

October 1, 2021

Dear Affiliate Partner:

To assist you in complying with the reporting requirements for children's television and the requirement that stations air "core" educational and informational children's programming, we are providing you with episode-specific descriptions ("**The More You Know**" educational and informational programming block) as set forth in the attached Quarterly Children's Programming Report for the 3rd quarter of 2021. Please note that we have not included the specific dates and times for each of the programs as that information may be station specific.

This report is divided into the following categories:

1. Educational Objectives and Show Summaries: **The More You Know** both for programs broadcast in the 3rd quarter of 2021 and those planned for the 4th quarter of 2021.
2. Core Programming: Regularly scheduled programming furnished by the NBC Network that is specifically designed to serve the educational and informational needs of children ages 13-16. Each of these programs is identified on-air as educational and informational with the "E/I" icon and is similarly identified to the national listing services. Please note that the target age range for **The More You Know** programming is identified as 13-16 years old.
3. Other Programming: Programming furnished by the NBC Network that contributes to the educational and informational needs of children 16 and under but is not specifically designed to meet the educational and informational needs of children.
4. Public service announcements targeted to children 16 and under.
5. Non-broadcast efforts that enhance the educational and informational value of NBC Network programming to children.

The regularly-scheduled children's programming and promotional content furnished to you by the NBC Network during the 3rd quarter of 2021 complied with the commercial limits of the Children's Television Act, and 47 C.F.R. §§ 73.670(a)-(d), provided that you broadcast and distributed such programming as furnished to you by NBC, and did not add any promotional or advertising content thereto other than as directed by NBC via weekly postings on APT.

Despite the recent revisions to the Children's Television Programming Rules we will continue to provide this report on a quarterly basis. Please consult your legal counsel with any questions.

If you have any questions about this report, please feel free to call us.

Karen Peled
NBCUniversal Media, LLC
VP, Legal, Affiliate Relations
(347) 401-2734
karen.peled@nbcuni.com

Note Regarding FCC's Video Description Rules: The programs supplied in **The More You Know** block are video-described to provide a better viewing experience for blind or visually impaired children.

3rd QUARTER 2021
EDUCATIONAL OBJECTIVES and SHOW SUMMARIES
[AGE TARGET 13-16]
July 1, 2021 – September 30, 2021

In the 3rd Quarter of 2021, NBC continued airing The More You Know Educational/Informational programming block, designed for older adolescent children, ages 13-16. Each of the six shows has a hosted format, featuring non-fiction, informative programming that extends NBC's iconic The More You Know brand to Saturday mornings. The audience views inspiring stories about the environment, social change, health and wellness, and community engagement. The lineup remained the same for the 3rd Quarter, including a second half hour of *Earth Odyssey with Dylan Dreyer*. Stations continued to have the option of airing the final hour of the block (*The Voyager with Josh Garcia* and *Vets Saving Pets*) on their primary channel or on their secondary D2/D3 channel.

EARTH ODYSSEY WITH DYLAN DREYER

Earth Odyssey with Dylan Dreyer is a live action, half-hour television program designed to meet the educational and informational needs of children aged 13-16. Earth Odyssey with Dylan Dreyer will take viewers on an incredible journey to the wildest points on the globe, uncovering the connection between the environment, the wildlife, and the human beings that surround them. Hosted by Meteorologist Dylan Dreyer, Earth Odyssey with Dylan Dreyer will reveal a new destination each week, ranging from Africa, Indochina, the Middle East, and many untamed islands around the world. Audiences will come face-to-face with fascinating native animals, some cute and some dangerous, while educating teen viewers with amazing facts about nature and wildlife. Earth Odyssey with Dylan Dreyer gives audiences a captivating look at the symbiosis between all living things, in the most larger-than-life places on Earth.

WILD CHILD

Wild Child is a live action, half-hour television program designed to meet the educational and informational needs of children aged 13-16. Wild Child will take viewers on an adventure to meet the cutest, most curious, most fascinating baby animals on the planet. Along the journey, audiences will witness the incredible bond that exists within the animal kingdom between parents and their children. Hosted by Sheinelle Jones, Wild Child will reveal how these untamed youngsters are born, how they play, and how they learn to survive in the wild. Each week, viewers will witness a wide variety of wild animal children in their first years on Earth as they overcome environmental challenges and threats from predators.

ONE TEAM: THE POWER OF SPORTS

One Team: The Power of Sports is a live action, half hour television program designed to meet the educational and informational needs of children aged 13-16. One Team: The Power of Sports features stories that focus on diversity, inclusion, and how sports often bring people together for a common goal that

goes beyond the playing field. Hosted by Corey Robinson, this series shines a light on people who have used sports to overcome obstacles or to help their community. Viewers will learn the value of acceptance, and how everyone deserves a fair shot in life. No matter the level of competition, One Team: The Power of Sports demonstrates the impact sports can have on people, regardless of their gender, background, or the color of their skin.

THE VOYAGER WITH JOSH GARCIA

The Voyager with Josh Garcia is a live action, half-hour television program designed to meet the educational and informational needs of children aged 13-16. The Voyager with Josh Garcia takes viewers on an exciting and immersive journey around the globe with world traveler and host, Josh Garcia. Each episode gives audiences access to the world's most incredible destinations as Josh seeks out the truly authentic experiences one can only find when shown by a knowledgeable and passionate guide. In each episode, Josh learns how to prepare an authentic, regional meal, visits a local artisan to learn about their trade and craft, and samples the culture while learning about the heritage of the region's population, showing viewers what is so unique about each city he visits. The Voyager with Josh Garcia brings viewers on an enthralling adventure to explore the people and cultures that make our world so breathtaking.

VETS SAVING PETS

Vets Saving Pets is a live action, half-hour television program designed to meet the educational and informational needs of children aged 13-16. Vets Saving Pets examines the interpersonal stories of veterinary professionals working to save the lives of animals in need of urgent medical care. Vets Saving Pets takes place at the Emergency Veterinary Trauma Center in Toronto, one of the busiest veterinary facilities in Canada. Each week, viewers will be exposed to new emergency cases that will teach audiences about a wide array of specialties within veterinary medicine such as critical care, oncology, cardiology, neurology, anesthesiology, dermatology, dentistry, and surgery. Audiences will witness first-hand the dedication and determination of these veterinary specialists as they work tirelessly to save their animal patients.

4th QUARTER 2021
EDUCATIONAL OBJECTIVES and SHOW SUMMARIES
[AGE TARGET 13-16]
October 1, 2021 – December 31, 2021

In the 4th Quarter of 2021, NBC will continue airing The More You Know Educational/Informational programming block, designed for older adolescent children, ages 13-16. Each of the six shows has a hosted format, featuring non-fiction, informative programming that extends NBC's iconic The More You Know brand to Saturday mornings. The audience views inspiring stories about the environment, social change, health and wellness, and community engagement. *Roots Less Traveled* will return to the lineup in the 4th Quarter, replacing one of the two runs of *Earth Odyssey with Dylan Dreyer*. Stations will continue to have the option of airing the final hour of the block (*The Voyager with Josh Garcia* and *Vets Saving Pets*) on their primary channel or on their secondary D2/D3 channel.

EARTH ODYSSEY WITH DYLAN DREYER

Earth Odyssey with Dylan Dreyer is a live action, half-hour television program designed to meet the educational and informational needs of children aged 13-16. Earth Odyssey with Dylan Dreyer will take viewers on an incredible journey to the wildest points on the globe, uncovering the connection between the environment, the wildlife, and the human beings that surround them. Hosted by Meteorologist Dylan Dreyer, Earth Odyssey with Dylan Dreyer will reveal a new destination each week, ranging from Africa, Indochina, the Middle East, and many untamed islands around the world. Audiences will come face-to-face with fascinating native animals, some cute and some dangerous, while educating teen viewers with amazing facts about nature and wildlife. Earth Odyssey with Dylan Dreyer gives audiences a captivating look at the symbiosis between all living things, in the most larger-than-life places on Earth.

WILD CHILD

Wild Child is a live action, half-hour television program designed to meet the educational and informational needs of children aged 13-16. Wild Child will take viewers on an adventure to meet the cutest, most curious, most fascinating baby animals on the planet. Along the journey, audiences will witness the incredible bond that exists within the animal kingdom between parents and their children. Hosted by Sheinelle Jones, Wild Child will reveal how these untamed youngsters are born, how they play, and how they learn to survive in the wild. Each week, viewers will witness a wide variety of wild animal children in their first years on Earth as they overcome environmental challenges and threats from predators.

ROOTS LESS TRAVELED

Roots Less Traveled is a live action, half-hour television program designed to meet the educational and informational needs of children aged 13-16. Roots Less Traveled follows two

family members, often from different generations, as they gain a newfound understanding and respect for each other on their quest to learn more about their family history. Each week on Roots Less Traveled, a new pair will set out on an adventure to solve a mystery in their family tree. From rumors of a relative who sailed on the Titanic, to stories of homesteaders forging a new path for future generations, our duo discovers the truth behind the tales that have been passed down in their family, while our viewers learn the personal stories behind notable historical moments. Viewers will be taken on a literal journey to unique places around the globe, learning more about the culture and history of these significant locations and events that happened there. Throughout this experience, we will witness these family members grow closer as they gain wisdom not only about themselves, but also about how their past has helped shape their present.

ONE TEAM: THE POWER OF SPORTS

One Team: The Power of Sports is a live action, half hour television program designed to meet the educational and informational needs of children aged 13-16. One Team: The Power of Sports features stories that focus on diversity, inclusion, and how sports often bring people together for a common goal that goes beyond the playing field. Hosted by Corey Robinson, this series shines a light on people who have used sports to overcome obstacles or to help their community. Viewers will learn the value of acceptance, and how everyone deserves a fair shot in life. No matter the level of competition, One Team: The Power of Sports demonstrates the impact sports can have on people, regardless of their gender, background, or the color of their skin.

THE VOYAGER WITH JOSH GARCIA

The Voyager with Josh Garcia is a live action, half-hour television program designed to meet the educational and informational needs of children aged 13-16. The Voyager with Josh Garcia takes viewers on an exciting and immersive journey around the globe with world traveler and host, Josh Garcia. Each episode gives audiences access to the world's most incredible destinations as Josh seeks out the truly authentic experiences one can only find when shown by a knowledgeable and passionate guide. In each episode, Josh learns how to prepare an authentic, regional meal, visits a local artisan to learn about their trade and craft, and samples the culture while learning about the heritage of the region's population, showing viewers what is so unique about each city he visits. The Voyager with Josh Garcia brings viewers on an enthralling adventure to explore the people and cultures that make our world so breathtaking.

VETS SAVING PETS

Vets Saving Pets is a live action, half-hour television program designed to meet the educational and informational needs of children aged 13-16. Vets Saving Pets examines the interpersonal stories of veterinary professionals working to save the lives of animals in need of urgent medical care. Vets Saving Pets takes place at the Emergency Veterinary Trauma Center in Toronto, one of the busiest veterinary facilities in Canada. Each week, viewers will be exposed to new emergency cases that will teach audiences about a wide array of specialties within veterinary medicine such as critical care, oncology, cardiology, neurology, anesthesiology, dermatology, dentistry, and surgery. Audiences will witness first-hand the dedication and determination of these veterinary specialists as they work tirelessly to save their animal patients.

“CORE PROGRAMMING”

**PROGRAMMING FURNISHED BY THE NBC NETWORK THAT IS SPECIFICALLY
DESIGNED TO SERVE THE EDUCATIONAL AND INFORMATIONAL NEEDS OF CHILDREN
16 AND UNDER**

[AGE TARGET 13-16]

July 1, 2021 – September 30, 2021

Airdate: 7/3/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

HUNGRIEST [EDD326]

Today on Earth Odyssey, host Dylan Dreyer takes us on an adventure around the world to find the hungriest animals on the planet. First up, we'll journey to the mysterious Hebrides archipelago off the Northern coast of Scotland. Known as "Europe's Last Wilderness" and isolated from the mainland, this island chain has become the perfect breeding ground for millions of gray seals. We'll discover that each year over 35,000 of these aquatic mammals arrive on the isolated shores to mate and give birth to new pups. Here we'll learn that more than 9,000 pups are born in this region each year. Next, we'll travel to Malaysia to learn more about a fascinating plant species known as a pitcher plant. Known as carnivorous plants, there are roughly ninety known species of pitcher plants, also known as "nepenthes," across the world. We'll discover how these unique plants have adapted over time to attract and trap their next meals. Finally, we take a journey to the island nation of Sri Lanka, located near the Southern tip of India. We'll travel to the Lowland plains, which cover more than two thirds of the island of Sri Lanka. We'll discover that this region is home to over

2,000 wild elephants, one of the largest populations on Earth. Here we'll learn more about the elephant's habitat and how they prepare for the upcoming dry season. We'll also discover that, with their specialized feet, elephants can communicate with each other using seismic signals, or ground vibrations.

[Educational Message: In this episode, we discovered the hungriest plants and animals living on our planet. Some of nature's most fascinating feeders are sometimes where you least suspect them. But as we've learned, these creatures are always expected to make the most of their next meal.]

Airdate: 7/3/2021

Time:

Duration: 30:00

WILD CHILD

WILD IN THE WETLANDS [WLC116]

Today on Wild Child, host Sheinelle Jones leads us on a trip around the globe to find the animal infants that call the wetlands home. First up, we'll travel to Africa to join a group of hippos enjoying their morning bath. We'll learn that a group of hippos is known as a "bloat," consisting of up to thirty individuals led by a dominant male. Although they're also known as water horses, we'll discover that hippos actually share ancient family ties with whales. The hippo's daily routine begins with sunbathing, warming their thick hides on the riverbanks. Since hippos don't sweat and need to avoid the sting of the harsh African sun, the better part of their day takes place in the water. We'll learn that baby hippos spend most of their time above the waterline, as they can only hold their breath underwater for about thirty seconds. Considered the second largest land mammal on Earth, there are only about 150,000 hippos left in the wild, classifying them as a vulnerable species. Finally, we'll visit with a family of alligators to learn more about the lifecycle of these ancient creatures. Here we'll witness as newborn alligator hatchlings take their first breaths of air. We'll learn that alligator eggs are typically laid in July and will hatch in September. We'll also discover that the temperature of the nest determines the babies' gender, a cooler nest meaning all eggs will be females. We'll witness the incredible and protective instincts of the mother alligator as she introduces her babies to the world.

[Educational Message: In this episode, we explored the amazing wetlands of the world. This unsung hero of an ecosystem is a vital part of our planet and essential to the hundreds of thriving animal families who call it home.]

Airdate: 7/3/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

5 FINGERED FRIENDS [EDD327]

Today on Earth Odyssey, host Dylan Dreyer takes us on an adventure to find the animal relationships that make our planet so fascinating. First up, we'll journey to the island of Madagascar. Sitting around two-hundred and fifty miles off Africa's southeastern coast, Madagascar is the fourth largest island on the planet. Here we'll travel deep in the caves of Northern Madagascar where we'll meet a surprising predator. This is the dark domain of the world's only cave-dwelling crocodiles. Reaching a length of up to twenty feet, these reptiles are some of the largest specimens in the world. While the Nile crocodile is also found in Madagascar, we'll discover that experts believe the cave-dwelling crocodile to be a descendant of the Nile

crocodile. Next, we'll travel to one of the longest and largest rivers in the world: The Orinoco River. Here we'll meet the only people to have made the Orinoco Delta their permanent home. Known as the "canoe people," the Warao have chosen a precarious way of life on the Orinoco. Here we'll learn how these people have designed and constructed their homes to withstand the twice daily floods that occur. However, we'll discover that these riverside homes are not permanent. When the support timbers rot or food becomes scarce, the nomadic Warao people will seek out a new home. Finally, we'll learn about the guanacos of Patagonia. We'll discover that llamas descended from guanacos that were domesticated in South America over six thousand years ago. Supremely adapted to surviving in the cold elements, guanacos have a double coat of fur that helps them cope with the extreme temperatures.

[Educational Message: In this episode, we found examples of animals around the globe working together to ensure their survival. Symbiotic relationships are essential to many organisms and ecosystems. Relationships like these provide a balance that can only be achieved by working together.]

Airdate: 7/3/2021

Time:

Duration: 30:00

**ONE TEAM: THE POWER OF SPORTS
DYNAMIC ON THE DIAMOND [TPS118]**

First, we take a look at the impact women have had in the Olympics and learn how the dominance and consistent level of fierce competition built by U.S. women's Olympic teams are inspiring the next generation of athletes. The first Olympics featuring women athletes was the 1900 Paris Olympics, but only 22 of the 997 athletes who competed were women. Then, we learn how Olympic softball pitcher Monica Abbott splits her time playing in the U.S. and Japan as she prepares for softball's return to the Olympics at the Tokyo Games. The Japan Softball League was started in 1968. Then, golfer Nate Lashley discusses experiencing a devastating tragedy in college when he lost his parents in a plane crash and how he used the loss as encouragement to not give up on his goal in hopes to make them proud, eventually becoming a rookie on the PGA Tour. A player's rookie year consists of becoming a PGA tour member and playing in 10 or more events or finishing in the Top 125 on the Points List.

[Educational Message: Don't allow challenging circumstances to control your ability to succeed--use each challenge as a learning opportunity to become better. Viewers learn about the history of women in the Olympics, the history of softball in Tokyo, and tips for coping with grief and tragedy.]

Airdate: 7/3/2021

Time:

Duration: 30:00

**THE VOYAGER WITH JOSH GARCIA
FIRST CITY OF THE LAST FRONTIER [VJG202]**

Host Josh Garcia travels to Ketchikan, Alaska where he kicks off his Alaskan adventure in this seaside destination by exploring the legendary Tongass National Forest. Ketchikan, derived from the native term for creek, *Kitschhk-him*, meaning "thundering wings of an eagle," sits at the gateway of the Tongass National Forest. The Tongass National Forest is the largest rainforest in the United States and is over 17 million acres. This timber-rich city is home to the world's largest collection of totem poles, a native tradition of carving tree trunks to tell stories. Josh seeks out a skilled master craftsman keeping this Native tradition alive and tries his hand at totem carving. Later, Josh teams up with top-ranked timbersports athletes and

tries his hand at a daring lumberjack competition! These games honor the region's history as the this heavily forested area was once home to a booming timber industry.

[Educational Message: Interpretation can lead to new ways to enjoy and understand life, and can reveal a deeper understanding of culture, and sometimes new uses for seemingly ordinary tools, materials, and even trades.]

Airdate: 7/3/2021

Time:

Duration: 30:00

VETS SAVING PETS

SLEEPING HAZARD [VSP106]

Today on Vets Saving Pets, a nasty virus puts a puppy's life in serious jeopardy, a German Shepherd needs surgery to fix a painful problem, and an elderly feline is suffering from a tooth abscess. First up, a Pomeranian puppy named Ella arrives at the clinic with serious health issues. Ella visits with Dr. Bryer, the clinic's emergency medicine veterinarian, who suspects the puppy is suffering from parvovirus. Here we learn that parvovirus enteritis is a virus seen in mostly puppies that attacks growing or dividing cells and can be deadly. Due to the highly contagious nature of parvovirus, the team is taking extra precautions to ensure no other animals contract the dangerous virus. Ella will have her blood drawn for testing and remain at the clinic overnight for further monitoring. Next, an elderly feline named Ginny arrives at the clinic suffering from a tooth abscess. Before Ginny can be taken into surgery to extract the abscessed tooth, the feline will need to have its heart tested to ensure there will be no complications with the anesthetic. Dr. Williams, the clinic's cardiologist, will perform an ultrasound procedure and X-rays with the assistance of the clinic's technicians, anesthesiologist, and dentist. Here we see how various veterinary specialists collaborate and work as a team to figure out the best course of action for their patients. Finally, a young German Shepherd is brought into the clinic for elbow surgery. Dr. Boyd, the clinic's surgeon, performs X-rays on Major and determines that he is suffering from ununited anconeal process. Here we learn that this is a serious disorder of the elbow that can lead to debilitating arthritis if left untreated. Dr. Boyd will be performing a delicate scope of the dog's elbow using a small camera and tools to remove the bone fragments in the elbow that are causing Major's mobility problems.

[Educational Message: Teamwork is vital for great achievement. Veterinary professionals often consult with colleagues and collaborate to solve problems. When we work together as one, we can accomplish almost any task.]

Airdate: 7/10/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

SOUTH AMERICA [EDD328]

Today on Earth Odyssey, host Dylan Dreyer takes us on a journey to South America to explore the diverse ecosystems within this fascinating continent. Formed over the last fifteen million years, the Amazon covers three million square miles of South America. Today, sixty percent of the Amazon lies in Brazil, while the remaining forty percent is spread across eight more countries. First up, we'll meet with a group of red howler monkeys that call the Brazilian Amazon home. Weighing in as one of the heaviest monkeys in the forest, we'll witness how these animals have adapted to a life in the trees. Next, we'll travel to the Pantanal region of South America. We'll learn that the Pantanal wetlands are estimated to be larger than roughly

twenty-nine U.S. states combined. Here we'll discover more about the fascinating species of birds that call the Pantanal wetlands home. We'll witness the daily routines of local birds such as parakeets and macaws. Second only to the hyacinth macaw, we'll learn that red and green macaws are one of the largest parrot species on Earth. Finally, we'll meet a group of beavers living in Patagonia and learn how they adapt to the changing seasons. Well adapted to aquatic environments, we'll discover that beavers can swim within twenty-four hours of being born. Here we'll witness as a male beaver works hard to stockpile food for his family before the frigid winter takes hold.

[Educational Message: South America holds some of the last great wildernesses, making it one of the most fascinating regions in the world. The low plains, high mountains, and icy glaciers give this land the diversity it needs to be home to a variety of animals. The ability to adapt to one's environment is critical to ensure survival.]

Airdate: 7/10/2021

Time:

Duration: 30:00

WILD CHILD

AUSTRALASIA [WLC117]

Today on Wild Child, host Sheinelle Jones leads us on a trip to find the animal families of Australasia. We'll learn that the Australasia region is comprised of Australia, New Zealand, and other neighboring islands. First up, we'll journey to Australia where we'll join a mother red kangaroo and her joey enjoying a meal for breakfast. As we'll witness, this joey doesn't even need to leave the comfort of his mother's embrace, he can just nibble grass directly from the pouch. When they get more confident, baby red kangaroos will brave the outside world for short expeditions. We'll learn that joeys will typically leave the pouch for good at around eight months of age. When fully grown, Australia's national animal can reach over six feet in height. We'll discover that red kangaroos can also have "bluish" coats which are called "blue fliers." As adults, red kangaroos can hop at speeds up to 35 miles per hour. Next, we'll learn about a rare bird species from New Zealand once thought to be extinct, the takahe. The takahe is the largest known flightless bird from the rail family in the world. Thought to be extinct, this rare New Zealand native was rediscovered in 1948. We'll learn that takahe chicks will eventually replace their dark, fluffy down with vibrant, iridescent feathers. Along with their feathers, takahe's beaks and legs also become equally bright. At full size, takahes can grow to the size of a large domestic chicken, weighing in at over six pounds.

[Educational Message: In this episode, we discovered what makes the incredible animals of Australasia so unique. With everything from jumping joeys to rare flightless birds, there are few regions on Earth that have this much diversity, and this much fun.]

Airdate: 7/10/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

AFRICAN ADVENTURES [EDD329]

Today on Earth Odyssey, host Dylan Dreyer takes us on an adventure to discover more about the fascinating wildlife of Africa. First up, we'll visit the beaches of Zanzibar to witness the behaviors and mating rituals of

shore-dwelling crabs. Here we'll discover that fiddler crabs have both gills and a primitive lung for breathing underwater and on land. We'll also witness adaptation skills of fiddler crabs and how they seal off their burrows using a ball of mud to keep them safe from the tide. Next, we'll travel to the Nile River to meet one of Ancient Egypt's most feared and respected reptiles, the Nile crocodile. Reaching a length of sixteen feet and weighing over eight-hundred pounds, the Nile crocodile is the second largest reptile on Earth. Packing a powerful jaw filled with sharp, conical teeth, Nile crocodiles can kill almost any prey that comes within its range. Finally, we'll discover more about one of the most famous stingers in the Egyptian desert. Making its home in these deserts thousands of years ago, the scorpion and its toxic tail made its mark on the earliest settlers in the Nile region. We'll find out that all scorpion species are considered arachnids and can be found on every continent except Antarctica.

[Educational Message: In this episode, we learned that Africa is rich with fascinating animals and ancient traditions. The incredible continent of Africa is a land of exotic plants and animals living, working, fighting, and playing together.]

Airdate: 7/10/2021

Time:

Duration: 30:00

**ONE TEAM: THE POWER OF SPORTS
MOMENTS OF MOTIVATION [TPS119]**

First, we hear Daniel Suarez, the first international champion in NASCAR history, discuss the transition after moving from Mexico to Charlotte, NC, and how Walleye Allen impacted his career by coaching him on the track and helping him learn to speak English. Spanish is spoken by over 400 million people around the world. Next, we learn how Olympic sprinters and teammates Sydney Mclaughlin and Dalilah Muhammad use their friendly rivalry to push themselves to reach new goals and set world records. Sprinters run faster in hotter weather because the air is thinner and fewer molecules are in the air. Then, we hear how Pittsburgh Steelers linebacker Ryan Shazier found a new purpose after a devastating spinal injury ended his football career and raised questions if he would ever walk again. Having access to the best resources, Shazier did walk again and made it his mission to raise money for spinal injury rehabilitation in hopes to give more people access to opportunities and equipment.

[Educational Message: It takes more than the work of one person to succeed-- having a good support system is just as important as having the drive to win. Viewers learn how international drivers are making an impact in NASCAR, how to manage having to compete against a friend, and the importance of not giving up.]

Airdate: 7/10/2021

Time:

Duration: 30:00

**THE VOYAGER WITH JOSH GARCIA
SKY HIGH [VJG110]**

Host Josh Garcia is in Barcelona, Spain, where he dives deep into Catalan history and culture. He starts off with a medieval tapa tasting and learns about Spanish tapas, a now world-famous cultural institution. Josh witnesses as simple ingredients are transformed into unique dishes through some of the world's oldest cooking techniques. Next, Josh visits the oldest candle shop in Barcelona that dates back to the 19th century. He learns the history of candle making and sees if he has the hands to craft his own beeswax candle. Later,

he stops by the largest local castell troupe to check out their rehearsal. Castells are enormous human towers that local enthusiasts have been performing for over 300 years at town festivals. Josh gets in on the action and learns the body mechanics involved in building these incredible human structures, where there's a place for everyone.

[Educational Message: Working together as a team can unlock opportunities to create things that couldn't have been otherwise imagined or created.]

Airdate: 7/10/2021

Time:

Duration: 30:00

VETS SAVING PETS

EXCESS BAGGAGE [VSP107]

Today on Vets Saving Pets, a friendly feline helps to save lives, a Golden Retriever goes into surgery to remove a tumor, and a dog arrives at the clinic with a serious heart problem. First up, we learn about the clinic's unique feline blood donor program, an important initiative that saves the lives of countless cats. Today, a foster cat named Bruce is visiting the clinic to donate blood for the donor program. As feline blood is not a readily available resource for veterinarians, volunteers like Bruce are critical to the program's success. Bruce will first need to be anesthetized so the team can safely draw his blood. Next, an elderly Golden Retriever named Charlie arrives at the clinic suffering from a large tumor in his abdomen. Dr. Boyd, the clinic's surgeon, will be performing an emergency surgical procedure to remove the life-threatening tumor. Dr. Boyd must also run tests to confirm if the tumor is cancerous, and if it has affected other parts of the body. Finally, another emergency canine patient arrives at the clinic in serious condition. An Australian Cattle dog named Star has been diagnosed with a tumor that's located on her heart. Here we learn that the tumor is causing fluid to build up around Star's heart, which is causing her heart to beat abnormally. Dr. Williams, the clinic's cardiologist, must perform a pericardiocentesis, a process that utilizes a needle to drain the fluid collecting around the heart. This delicate and risky procedure will require pinpoint precision to properly and safely drain the excess fluid and release the pressure surrounding the heart.

[Educational Message: We will all need help at some time or another, so it's important to help others if we are able. The feline blood donor program shows viewers how generous volunteers can make a big impact in the community and help save animal lives.]

Airdate: 7/17/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

AWAY IN ASIA [EDD330]

Today on Earth Odyssey, host Dylan Dreyer takes us on a journey to Asia to explore the fascinating wildlife that call this region home. First up we'll travel to Malaysia to meet a group of proboscis monkeys and learn more about their jungle habitat. We'll discover that proboscis monkeys are named for their noses, where "proboscis" means a long, flexible snout. Next, we'll visit the highlands of Thailand where we'll meet a predator that sits at the top of the food chain, the Indochinese tiger. We'll learn that Thailand is thought to contain one of the largest populations of these cats in the world. We'll discover that with their powerful, long hind legs, tigers can jump distances up to thirty feet. Next, we'll travel to the lowland jungles of Southwest China where one of the most endangered creatures on Earth calls home, the Asian elephant. Despite their size, these lumbering beasts have managed to evade detection for decades. We'll find out that

Asian elephants eat up to three-hundred pounds of food every day and play an important role in the ecosystem. Elephant droppings both fertilize soil and help disperse seeds of the many plant species. We'll also learn that elephants are thought to be highly empathetic animals and are known to feel complex emotions such as grief.

[Educational Message: In this episode, we explored the Earth's largest continent to learn more about the incredible wildlife of Asia. The biodiversity within Asia proves that life always finds a way. You'll never know what you'll discover in the highest trees or on the jungle floor.]

Airdate: 7/17/2021

Time:

Duration: 30:00

WILD CHILD

POLAR REGIONS [WLC118]

Today on Wild Child, host Sheinelle Jones takes us on an adventure to the coldest regions on the planet. All around the planet, the coldest places in the wild are where you can find some of the strongest animal family bonds. In extreme climates, lessons passed from mother to child can make the difference between survival and being left out in the cold. First up, we'll travel to the North Pole where we'll meet a family of polar bears. We'll discover that polar bears are considered the largest carnivorous land mammal on Earth. Polar bears commonly give birth to twin cubs that stay with mom until they're about three years old. In that time, mom passes along many vital life skills to help her youngsters survive in the harsh terrain. We'll also learn that right after giving birth, polar bear moms can go without eating for as long as eight months. Next, we'll travel to the islands off the coast of Antarctica to meet a colony of flightless birds. Rockhopper penguins are easily identified by their bright red eyes and a crest of yellow and black feathers on their heads. Hence their name, rockhopper penguins are highly adept at navigating the rocky coastlines of Antarctica. We'll learn that breeding rockhopper couples typically lay two eggs, the largest usually being the only one to survive. To help keep their precious cargo warm, both rockhopper parents will share incubating duties. Weighing around seven pounds as adults, we'll discover that rockhopper penguins also have specialized eyes that adjust to help them see above and below the water's surface.

[Educational Message: In this episode, we took an icy adventure to the polar regions of our planet. We discovered that there are many differences between these two polar opposites, but also some really cool similarities. The tight knit bond between both furry and feathered animals reveals that no matter the temperature, family comes first.]

Airdate: 7/17/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

RIVERS [EDD331]

Today on Earth Odyssey, host Dylan Dreyer takes us on an adventure to explore the rivers that are home to some of the most incredible animals on the planet. First up, we'll journey to one of the longest and largest rivers in the world: The Orinoco River. We'll learn that the Orinoco River curls around the Northeast corner

of South America, draining more than three hundred and eighty thousand square miles of Venezuela, Colombia, and Brazil. At the river's mouth, the Orinoco Delta stretches three hundred miles along the coast of Northeast Venezuela. We'll also discover that the wet and dry seasons of the Orinoco River's climate are controlled by the north to south migration of trade winds. Next, we'll discover more about the Amazon River Islands. The Amazon River region is home to the largest collection of river islands in the world. Here we'll meet the only two primates that inhabit the Amazon River Islands, the red howler and the squirrel monkey. We'll find out that squirrel monkeys are known to live in groups larger than most other New World Monkeys. We'll witness how these monkeys forage for food and avoid predators in their watery environment. Finally, we'll learn more about the largest island off the west coast of North America, Vancouver Island. While glaciers fuel the flow of some of Canada's tallest waterfalls, an endless network of rivers and creeks provides the ideal habitat for one of the world's most important fish. Each year, roughly half a billion salmon leave the sea to return to their spawning grounds in the rivers of North America to lay their eggs. Vancouver Island is the destination for millions of these determined fish. On their remarkable journey, the salmon face an endless array of challenges and obstacles.

[Educational Message: In this episode, we witnessed how salmon always die after they've spawned. But we learned that their decomposing bodies release nutrients back into the environment that feeds the aquatic food web within Vancouver Island. Our rivers must be protected to ensure the survival of our planet's wildlife for generations to come.]

Airdate: 7/17/2021

Time:

Duration: 30:00

ONE TEAM: THE POWER OF SPORTS

THE WINNING ATTITUDE [TPS120]

First, we meet hockey players Sawyer and Simon Seidl, who grew up in Minnesota after being adopted from the Congo, and learn how they didn't let negative comments or doubts about being different from others affect their game. In 1984, Grant Fuhr became the first black hockey player to win the Stanley Cup. Next, we hear freestyle wrestler Tamyra Mensah-Stock discuss how she gets in the mindset to compete. Women's freestyle wrestling was added to the Olympics in 2004. Then, we meet the first four female referees in NHL history—Katie Guay, Kelly Cooke, Kendall Hanley, and Kirsten Welsh—and learn how they are breaking gender norms in the sport and paving the way for females in the NHL. In 1995, Heather McDaniel became the first female to officiate a professional minor league game; and in 2021, Sarah Thomas became the first female to officiate the Super Bowl. Lastly, members of Team USA track and field discuss how they train and mentally prepare for the Olympics.

[Educational Message: Don't be afraid to break barriers and be the first to do something—paving the way for future generations can be just as historic as winning gold. Viewers learn about what it takes to be a successful youth hockey player, the impact women are having on the NHL and the growing roles available to them, and how to mentally and physically prepare to compete in Olympic track and field.]

Airdate: 7/17/2021

Time:

Duration: 30:00

THE VOYAGER WITH JOSH GARCIA

FUN GUY! [VJG105]

Host Josh Garcia travels to St. Thomas, U.S. Virgin Islands where he finds custom leather sandals made by a local artisan, discovers the art of moko jumbie stilt walking, and learns the island way to cook fish. First, Josh meets an artisan who makes custom leather sandals, and even gets to help make his own pair. Next, he visits a local chef to make fungi, a staple in the traditional Virgin Islands diet. Fungi is made from cornmeal and okra, and is often served with fish. Finally, Josh takes a lesson from moko jumbie, stilt walkers who perform acrobatic feats at local festivals, like Carnival. A symbol of the Virgin Islands, moko jumbie wear colorful garb and masks. Josh learns just how challenging stilt walking can be.

[Educational Message: Just because it doesn't look hard, doesn't mean it is, in fact, easy. If you never try, you'll never know.]

Airdate: 7/17/2021

Time:

Duration: 30:00

VETS SAVING PETS

A SPOTTY SITUATION [VSP108]

Today on Vets Saving Pets, a cheetah from the local zoo is having dental issues, an elderly Golden Retriever is in need of physical therapy, and a Shih Tzu is having trouble staying balanced on its feet. First up, Dr. French, the clinic's veterinary dentist, is traveling to the local zoo to check up on a cheetah with a broken tooth. After sedating the cheetah, Dr. French closely examines the patient's mouth to determine if the broken tooth will need to be extracted. Dr. French decides that a root canal will be the best course of action to repair the tooth and prevent infection. Next, an aging Golden Retriever named Brody arrives at the clinic for rehabilitation as a result of chemotherapy treatments. Brody will be meeting with Dalida, the clinic's canine masotherapist, for various physical therapy exercises. Due to his muscle loss and inability to maintain regular walks, Dalida will be utilizing hydrotherapy. Here we learn that hydrotherapy takes stress off the joints and will help Brody regain range of motion and strengthen his muscle mass. Finally, a Shih Tzu named Max arrives at the clinic with serious mobility issues. Dr. James, the clinic's neurologist, suspects that Max is having vestibular issues causing his equilibrium to be thrown off. Here we learn how the vestibular system is responsible for telling our brains that we are moving and in which direction. After an overnight stay for further monitoring, Max's condition continues to worsen. Dr. James recommends performing an MRI to confirm the root cause of Max's balance problems.

[Educational Message: It's important that we always treat animals with compassion and empathy. Veterinarians go above and beyond to keep our furry friends happy and healthy. We must not forget that all life is important, no matter how big or small.]

Airdate: 7/24/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

OCEANS [EDD332]

Today on Earth Odyssey, host Dylan Dreyer takes us on a trip to the planet's oceans to discover the fascinating wildlife living above and beneath the water. First up, we'll journey to Vancouver Island. Located off the west coast of Canada, Vancouver Island stretches approximately two-hundred and eighty miles long by about sixty miles wide. Here we'll learn about the humpback whales that call the waters of Vancouver

home. Reaching fifty-two feet in length and weighing more than thirty-six tons, the humpback whale is the fifth largest animal on the planet. The humpback's enormous frames are fueled by small schooling fish like herring and swarms of tiny shrimp-like crustaceans known as krill. These toothless whales use a mass of bristles called baleen plates to filter food from the water. Next, we'll visit the Caribbean Islands, a string of more than 7,000 islands between North America and South America. Here we'll discover how the Caribbean Islands are located in "Hurricane Alley," making this region more vulnerable to powerful natural events. We'll find out where the animals retreat to when they are caught up in the storms, and how they rebuild once the weather passes. Finally, we'll travel to the pristine coral reefs of Zanzibar. We'll learn that some of these coral reefs stretch fifty-five miles across the ocean floor, growing for more than fifty-million years. Zanzibar hosts some of the most spectacular coral gardens in the world with more than ninety percent of East Africa's hard coral species found in Zanzibar.

[Educational Message: As we witnessed in this episode, the beaches and reefs of Zanzibar are full of a wide array of vivacious wildlife and organisms. Maintaining the health of our Earth's oceans is vital to ensure the future and survival of our coral reefs and their inhabitants. We must all do our part to keep our oceans clean.]

Airdate: 7/24/2021

Time:

Duration: 30:00

WILD CHILD

WINTER MAGIC [WLC119]

Today on Wild Child, host Sheinelle Jones takes us on an adventure to find more of the fun-loving baby animals of winter. First, we'll visit with a family of black bears that have just emerged from their den. Black bears tend to make their shelter in caves, rock piles, or hollow trees. For black bears, it's the female who takes care of raising the young. It will be the mother's job to feed, protect, and teach her offspring everything they need to learn to reach adulthood. Here we'll witness as the mother black bear teaches her cubs to find food in some unlikely places

Next, we'll travel to Australia to visit a colony of sea lions. Winter may not seem like a beach going season, but thanks to warm thick coats and blubber, Australian sea lions are perfectly adapted to enjoy the chilly ocean temperatures. Here we'll find a mother sea lion that just returned from fishing and is having a hard time finding her pup. Mother sea lions often hide their babies amongst rocks or thick vegetation to avoid predators while they're away on their two to three-day fishing trips. However, we'll learn that each mom and baby have a unique recognition call used for occasions just like this. Although small at birth, sea lions can weigh up to eight-hundred pounds as adults. As colonies can be made up of more than a thousand sea lions, it can be a tough task to locate each other even with a unique recognition call. However, mom's dedication to finding her pup perseveres and the two sea lions are soon reunited.

[Educational Message: In this episode, we took an incredible journey around the world to discover our favorite animal families of winter. From friends both feathered and furry, this chilly season affects all types of species whether they love the cold or not.]

Airdate: 7/24/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

A PLANT-ASTIC JOURNEY [EDD333]

Today on Earth Odyssey, host Dylan Dreyer takes us around the world to find the Earth's most fascinating plants. First up, we'll meet Vancouver Island's largest predator, the black bear. Vancouver Island is home to seven thousand to twelve thousand black bears, one of the highest concentrations of black bears in the world. We'll discover that adult black bears can gain roughly thirty pounds of fat per week when preparing for hibernation. With salmon on the menu for bears in Vancouver Island, we'll learn that not all salmon are completely consumed after being carried into the forest. This has a significant effect on the surrounding land as when the salmon carcasses break down, vital nutrients are released into the soil and vegetation. We'll discover that trees taking root close to salmon rivers grow three times faster than those next to fish-free streams. Next, we'll travel to Malaysia to learn more about an unusual plant species that calls this region home. Known as a pitcher plant, we'll discover that this fascinating plant has formed a unique adaptation. Known as carnivorous plants, there are roughly ninety known species of pitcher plants, also known as "nepenthes," across the world. We'll discover how these incredible plants have adapted over time to attract and trap their next meals. Finally, we'll travel to India's northeastern state known as Meghalaya, one of the wettest regions in Northern India. We'll discover that on average, almost five-hundred inches of rain gathers in Meghalaya each year. We'll also learn that Meghalaya is considered an agrarian state as eighty percent of their population relies on farming for their livelihood. With immense rainfall comes incredible growth, we'll also witness how the plants of India intertwine with the local people.

[Educational Message: In this episode, we discovered the important roles that plants play in the ecosystems across our planet. We learned both humans and wildlife alike rely on many plant species for survival. We must all do what we can to protect our Earth's natural environments.]

Airdate: 7/24/2021

Time:

Duration: 30:00

ONE TEAM: THE POWER OF SPORTS

RUNNING WITH A PURPOSE [TPS121]

First, Paralympic sprinter David Brown shows how he trains to win gold at the Paralympics, which require blind sprinters to race tethered to guides; and we learn about the incredible bond he has with his guide, Jerome Avery, which is built on trust, communication, and determination. The first Paralympic Games were held in 1960 in Rome; and in 2014, David became the first totally blind athlete to run 100 meters within 11 seconds. Next, U.S. Olympic swimmers Lily King and Regan Smith discuss what empowers them during competitions and how they use their talents to help young athletes. 1908 was the first time the Olympic swimming events were held in a pool; and in 1912, Fanny Durack became the first female swimmer to win Olympic gold. Then, we learn how speed skater Maame Biney's passion grew for the sport and how the support and sacrifice from her father has impacted her career, leading her to become the first African American female to qualify for the Olympic short track team. Short track speed skating became an Olympic sport in 1992. The oval track in short track speed skating measures 364 feet long, and skaters can reach speeds of 31 mph.

[Educational Message: Embracing who you are helps set you apart from others— remembering where you started and what you went through to achieve your goal is important in remaining humble and successful. Viewers learn how blind sprinters race in the Paralympics, the importance of having positive role models, and the training and drive necessary to become a short track speed skater.]

Airdate: 7/24/2021

Time:

Duration: 30:00

THE VOYAGER WITH JOSH GARCIA

OLYMPIC-SIZED ADVENTURE [VJG215]

Host Josh Garcia sails to Athens, Greece to explore this ancient capital city. Athens is named after Athena, the Greek embracogoddess of wisdom and courage. Dating back more than 3,000 years, Athens is one of the oldest cities in the world. Upon arriving, he learns how traditional prayer beads have been transformed into a popular part of Greek culture, known as worry beads. Called Komboloi, translating to mean knots in a line, these traditional prayer beads originated from knotted prayer ropes used in monasteries. Although now, these are not exclusively religious, they are used to ease worry or stress. Then, he travels to the countryside and makes a signature Greek dish using vegetables from the land. Moussaka is an eggplant dish that originated in the Middle East, and is popular in Greek cuisine. Mezze are small dishes in Greek cuisine that are meant to be shared by a group, including dishes like tzatziki, hummus, and eggplant salad. Josh's final excursion is a once-in-a-lifetime event as he meets an Olympian who teaches him to throw the javelin like a world-class athlete. At the site of the 2004 Olympic Games, Josh learns the basics of some track and field events. The Olympic Games were held every four years, and in antiquity this period was used by Greeks as a unit of time measurement.

[Educational Message: Visiting an ancient city that has been historically maintained while updated in some ways for modernity, can be an incredible experience, and in some ways can feel like a trip back in time.]

Airdate: 7/24/2021

Time:

Duration: 30:00

VETS SAVING PETS

HEART OF THE MATTER [VSP109]

Today on Vets Saving Pets, an accidental fall leaves a Chihuahua with a broken leg, a rescue kitty is in need of dental work, and a cat named Cyril is suffering from high blood pressure. First up, a Chihuahua named Reilly is brought into the clinic after an accidental fall. Dr. Boyd, the clinic's surgeon, performs X-rays on Reilly that reveal he has a serious broken bone in one of his front legs. Due to the severity of the broken bone, Reilly will need to be brought into surgery immediately to repair his leg. Dr. Boyd will have to insert a special plate and screws along the broken bone to stabilize the leg and ensure a successful recovery for Reilly. Next, a rescue kitty named Jerry is brought into the clinic suffering dental issues. This brave cat survived a house fire but the smoke inhalation has damaged Jerry's gums and teeth. Dr. French, the clinic's dentist, will perform an X-ray scan on Jerry to determine how many of his teeth will need to be removed. After the X-ray reveals the problem to be much more serious than previously believed, Jerry will go into surgery to have more than half of all his teeth removed. Finally, a Burmese cat named Cyril is brought into the clinic suffering from complications associated with his high blood pressure. Dr. Williams, the clinic's cardiologist, will be checking up on Cyril to determine if his blood pressure has lowered since his previous veterinary visit. Although his blood pressure has improved, Dr. Williams is concerned with Cyril's inexplicable head tilt that is affecting the cat's balance. Dr. Cochrane, one of the clinic's neurologists, is called in to assist Dr. Williams with diagnosing Cyril's condition, which may be caused by a brain bleed. After performing a variety of neurological tests, Dr. Cochrane confirms that the condition is not serious and sends Cyril home to be monitored by her owner.

[Educational Message: When we work together we can achieve great things. It's important that we consult with those who have more experience and knowledge to help better solve problems. Veterinarians often rely on each other to successfully diagnose and treat their animal patients.]

Airdate: 7/31/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

UNDERWATER [EDD315]

Today on Earth Odyssey, host Dylan Dreyer takes us on a journey around the globe to find the most spectacular underwater creatures. First up, we'll travel to the waters surrounding Vancouver Island. Vancouver Island is known as the largest island off the west coast of North America. First up, we'll learn about the humpback whales that call the waters of Vancouver home. Reaching fifty-two feet in length and weighing more than thirty-six tons, the humpback whale is the fifth largest animal on the planet. The humpback's enormous frames are fueled by small schooling fish like herring and swarms of tiny shrimp-like crustaceans known as krill. These toothless whales use a mass of bristles called baleen plates to filter food from the water. Next, we'll learn more about the most notorious species of fish in the Amazon, the piranha. We'll discover that many piranha species are actually vegetarian whereas "true piranhas," such as the red-bellied piranha, are carnivorous. Here we'll witness the incredible speed and efficiency of piranhas when hunting and consuming their meals. Next, we'll journey to the Galapagos Islands to learn about another fascinating underwater creature. Living within a hostile land environment, we'll meet the only lizard in the world that's learned to fish for its dinner, the marine iguana. To brave the ocean currents, these cold-blooded reptiles spend time warming their bodies on sun-kissed rocks before taking the plunge. Each fishing trip for these creatures is a race against time. We'll discover how marine iguanas evolved over time to make the most of their underwater meal.

[Educational Message: The ability to survive and adapt is what makes the underwater animals that live on Earth so resilient and fascinating. We may be faced with new challenges each day, but our ability to adapt to those changes makes us stronger.]

Airdate: 7/31/2021

Time:

Duration: 30:00

WILD CHILD

SPRINGING INTO ACTION [WLC120]

Today on Wild Child, host Sheinelle Jones takes us on a journey around the world to find the animal families that love spring. The spring season marks the beginning for countless young animals coming into the world. First up, we'll learn more about caribou and their springtime activities. Caribou are migratory animals, covering more than 3,000 miles of walking on average each a year. While caribou and reindeer are the same species, we'll learn that caribou are lankier than reindeer. Caribou have specialized hooves used for scooping snow or digging to find food. At top speeds, caribou herds can travel at about 50 miles per hour. We'll discover that caribou cows keep a watchful eye on their growing calves, making sure they don't stray from the protection of the herd. Sometimes herds of caribou will number in the tens of thousands. We'll find out that it will be a little over a year and a half before caribou calves are fully independent. Next, we'll learn about the life cycle of amphibians that takes place during springtime. After rousing from hibernation, female moor frogs can lay up to 3,000 eggs in one sitting. When they hatch, the babies are known as tadpoles. To power their change from tadpole to froglet, they feed on algae. When its

metamorphosis is complete, a mature moor frog will measure roughly two inches in length. We'll learn that moor frog males will change from brown to a bluish color during courtship season.

[Educational Message: In this episode, we discovered the breathtaking new life that emerges with spring. This beautiful time of year not only marks the first step to warmer weather, but it also brings the first steps to thousands of animal babies that will continue to change with the seasons.]

Airdate: 7/31/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

FAMOUS FUR [EDD316]

Today on Earth Odyssey, host Dylan Dreyer takes us on a journey around the planet to learn more about the most famous furry animals. First up, we'll travel to the region of Patagonia in South America. Here we'll learn about the guanacos of Patagonia. We'll discover that llamas descended from guanacos that were domesticated in South America over six thousand years ago. Supremely adapted to surviving in the cold elements, guanacos have a double coat of fur that helps them cope with the extreme temperatures. Next, we'll travel to India to discover more about an interesting primate. Here we'll meet the hoolock gibbon, an animal often mistaken for a monkey due to its small size and mischievous appearance. But like other apes such as chimps and gorillas, the gibbon doesn't have a tail and its hands have opposable thumbs like humans. Here we'll also witness how gibbons swing between trees using a form of arboreal locomotion known as "brachiation." Finally, we'll take an adventure to the watery kingdom of Cambodia. Here we'll visit with an Asiatic black bear that resides in the forests of Cambodia. Nicknamed the "moon bear," the Asiatic black bear sports a creamy white mark on its chest in the shape of a crescent moon. Able to walk up to a quarter mile on two legs, we'll learn that moon bears are the most bipedal of any bear species.

[Educational Message: Our society can have a negative impact on the nature and wildlife that surrounds us. We must find new ways to protect our surrounding nature and the beautiful wildlife within for future generations.]

Airdate: 7/31/2021

Time:

Duration: 30:00

ONE TEAM: THE POWER OF SPORTS

BIG LEAGUES OR BUST [TPS122]

First, we learn how Olympic softball pitcher Monica Abbott splits her time playing in the U.S. and Japan as she prepares for softball's return to the Olympics at the Tokyo Games. The Japan Softball League was started in 1968. Next, we take a look at the impact women have had in the Olympics and learn how the dominance and consistent level of fierce competition built by U.S. women's Olympic teams are inspiring the next generation of athletes. The first Olympics featuring women athletes was the 1900 Paris Olympics, but only 22 of the 997 athletes who competed were women. Then, we learn how gymnast Morgan Hurd finds strength and determination to keep training despite missing the cut for the Olympics in years past, hoping to qualify for the Tokyo Games. USA women's gymnastics won its first team Olympic gold in 1996.

[Educational Message: Hard work and determination are important in the pursuit of excellence--whether you succeed or not, you can make a difference by setting an example for others. Viewers

learn about the history of softball in Tokyo, the history of women in the Olympics, and the training required to be an Olympic gymnast.]

Airdate: 7/31/2021

Time:

Duration: 30:00

THE VOYAGER WITH JOSH GARCIA

HOT SALSA! [VJG104]

Host Josh Garcia heads to San Juan, Puerto Rico, returning to his family's roots. Josh visits a vejigante mask maker, stops into the kitchen of Chef José Santaella for Mofongo 101, and dances the salsa with 300 people! First, Josh checks out a local artist who makes traditional masks out of coconut shells. In the 16th century, Vejigante masks were first used in festivals honoring St. James, and remain an important part of Puerto Rican culture. Josh learns how the masks are made, and finds it's not as easy as it looks. Next, Josh meets with a local chef to learn how to make the traditional Puerto Rican dish, Mofongo, reminding him of his own grandmother's cooking. Finally, Josh takes a salsa lesson, and joins others in the traditional dance, which combines many different Spanish and Afro-Caribbean styles.

[Educational Message: When you revisit somewhere you've already been, or try something you've already done, allowing yourself to have a new perspective can make it feel as though you are experiencing something entirely new.]

Airdate: 7/31/2021

Time:

Duration: 30:00

VETS SAVING PETS

A WEASELLY ILLNESS [VSP110]

Today on Vets Saving Pets, a Mastiff's wagging tail is leading to numerous injuries, a Pomeranian needs a teeth cleaning, and a pet ferret is having trouble breathing. First up, a large Mastiff named Arnold is brought into the clinic with a wound on his tail. Due to the dog's excitable nature, his constantly wagging tail has been repeatedly injured over time. After meeting with Dr. Boyd, the clinic's surgeon, it is determined that Arnold's tail will be amputated to prevent future injuries. Here we learn that there are major blood vessels in a dog's tail that if not amputated properly, could cause serious bleeding issues. Next, an elderly Pomeranian named Rosie visits the clinic in need of an overdue dental cleaning. Before Dr. French can perform the teeth cleaning, Rosie will need to be assessed in cardiology to ensure she won't negatively react to the anesthesia. Rosie will meet with Dr. Williams for an echocardiogram exam, a test that measures the electrical activity of a heartbeat, to confirm the anesthesia won't be problematic for the aging dog. Finally, a pet ferret named Jet visits the clinic with breathing problems. Dr. Bryer, the clinic's head emergency veterinarian, meets with Jet to determine the cause of his breathing issues. As the ferret's owners have just recovered from the flu, Dr. Bryer is concerned that Jet may have also contracted the influenza virus. Here we learn that both humans and ferrets contain a genetic mutation that specifically makes them susceptible to influenza. After performing X-ray scans on the patient, Dr. Bryer confirms that Jet is suffering from influenza and prescribes a nebulizer treatment to aid his recovery.

[Educational Message: Education is a vital component to working in the field of veterinary medicine. Having a diverse background in various species and breeds of pets is important for a successful

career. It is critical for veterinarians to seek additional knowledge and new information to better understand and treat all types of pets.]

Airdate: 8/7/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

ARABIAN PENINSULA [EDD317]

Today on Earth Odyssey, host Dylan Dreyer takes us on a fascinating adventure to the Arabian Peninsula. Known as the world's largest peninsula, Arabia is made up of over 800,000 square miles of brutal desert. However, Arabia's hostile appearance hides a land of diverse ecosystems and more than five-hundred different vertebrates. Within the dried up riverbeds and canyons, colonies of rock hyrax are avoiding predators in the skies and on the ground. Rock hyrax are a medium-sized mammal that call this region home. At around fifteen inches in length, these furry unassuming creatures are Arabia's ultimate escape artists. We'll learn that a hyrax colony can contain more than twenty-six individuals with one alpha male. Surprisingly, we'll discover that the rock hyrax is a close relative of the elephant with their toes, teeth, and skulls having similar shapes. Next, we'll visit with a herd of Arabian oryx to learn more about these mythical-looking creatures. Once hunted to extinction in Oman, oryx were reintroduced into the wild in the 1970's. While tagging and monitoring has helped numbers rise, surviving this harsh climate is a difficult challenge. Native to these deserts, the oryx's white coats protect them from the intense heat. Traveling great distances in the harsh terrain, oryx have adapted to be able to go over a month without drinking water. Finally, we'll journey to the nearby watering holes to find a very unusual creature. Tadpole shrimp are one of the world's most ancient animals. These alien-like creatures will wait in the sand for up to ten years for any signs of water. Here we'll discover that tadpole shrimp eggs have been viable after being stored in a lab for fifty years.

[Educational Message: The Arabian Peninsula is home to intense deserts and raging seas. Yet this mysterious land is home to a host of ingenious, elusive, and unwavering creatures. Despite the conditions, the people and animals who live here have adapted to make a home for themselves in one of the most inhospitable places on the planet.]

Airdate: 8/7/2021

Time:

Duration: 30:00

WILD CHILD

FAMILY SEASON [WLC121]

Today on Wild Child, host Sheinelle Jones takes us around the globe to have some fun in the sun with some of the most fascinating animals in the wild. First, we'll climb up a eucalyptus tree to learn more about one of the world's cutest marsupials, koalas. Being mammals, koala joeys enjoy their mother's milk up until they're about one year old. Baby joeys will hang onto and stay close to mom during the first phase of its life. We'll learn that koalas get most of their water from the juicy leaves of eucalyptus trees. Next, we'll head down to the watering hole to meet one of the most protective mothers in the animal kingdom, the crocodile. Females can lay about sixty eggs in a riverside nest, but the mom's job doesn't end there. To keep her little ones safe, she will guard them for the entire development period of ninety days. When the babies are ready to hatch, they will call out to their mother who then digs them out of the ground. We'll learn that crocodiles never stop growing for their entire lives, sometimes weighing up to a ton by adulthood.

[Educational Message: In this episode, we found the fun-loving animals of summer. Long days, warm weather, and plenty of family time are just a few reasons why summer is one of the favorite seasons for our furry and feathered friends.]

Airdate: 8/7/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

THE WILD EAST [EDD318]

Today on Earth Odyssey, host Dylan Dreyer takes us on a journey to South Asia to find the most incredible animals that call this land home. In South Asia, the Western Ghats in India are a vast and ancient mountain range that contain over a third of all the country's plant and wildlife species. One of the most biodiverse locations on Earth, the Western Ghats is also the perfect habitat for India's most spectacular animals. From gentle giants to fierce predators, this is a land like no other. First up, we'll visit with a herd of Asian elephants that call this region home. We'll discover that the average elephant herd has mostly female members and young males. A fully grown adult can consume more than three hundred pounds of food in a single day. We'll find out that elephants will eat small plants, bushes, fruit, twigs, bark, roots, and varieties of grass. Next, we'll meet one of the rarest and cutest creatures that calls this land home, the pygmy hog. Here we'll discover that pygmy hogs were once found through Bhutan, Nepal, and Northern India. Not only are they the smallest pigs on Earth, they are also the most endangered. We'll learn that pygmy hogs have been protected by the Indian Wildlife Act since the 1970's. Finally, we'll journey to the Thar Desert in Northern India to find an elusive and dangerous predator, the Indian leopard. We'll learn that leopards are more active at night for hunting and will spend the days mostly resting. Strong and adept at climbing, leopards can climb with prey twice their size up a tree.

[Educational Message: The wildlife of South Asia faces huge challenges. From the big to the small, and everything in between, all of these incredible animal species must fight for their survival in this harsh and unforgiving land.]

Airdate: 8/7/2021

Time:

Duration: 30:00

ONE TEAM: THE POWER OF SPORTS

EYES ON THE PRIZE [TPS117]

First, hockey player Cammi Granato discusses the limitations she faced growing up as a female playing a predominantly male sport and how that's influenced her passion to grow opportunities for women in hockey through her own success, becoming the first female pro scout in NHL history and one of the first woman inducted into the Hockey Hall of Fame. Women's hockey became an Olympic sport in 1998, and the U.S. women's hockey team won gold at its inaugural Olympic Games. Next, we learn how surfer Carissa Moore's upbringing in Hawaii fostered her love for the sport at 7 years old and how she gives back to her community by mentoring young girls, encouraging them to be authentic and confident. Hawaii's nickname is "The Aloha State." "Alo" means to stand face-to-face, and "ha" means to share the breath of life. Then, we meet hockey players and brothers Charlie and Will Capalbo and hear how Will donated bone marrow to Charlie, who was battling two types of cancer back-to-back, ultimately saving his life and allowing him to attend the Winter Classic hockey game. Marrow is the sponge-like material inside bone, and bone marrow

donation requires less than 5% of marrow cells. The first Winter Classic, which is an outdoor NHL game, took place in 2003. Finally, female skateboarder Brighton Zeuner discusses how beginning a sport at a very young age gave her a jumpstart to achieving her goals. Patti McGee was the first female professional skateboarder and the first women's national skateboard champion in 1964.

[Educational Message: Finding the courage to try something new can lead to different opportunities, newfound interests, and success. Viewers learn about the history of women's hockey, the history of surfing in Hawaii, steps to take to become a skateboarder, and the importance of being selfless and supportive to others.]

Airdate: 8/7/2021

Time:

Duration: 30:00

THE VOYAGER WITH JOSH GARCIA

FILIPINO FUN [VJG325]

Host Josh Garcia makes his first voyage to the bustling city of Manila, the capital of the Philippines. It's a city in constant motion and Josh heads out to visit Intramuros, the 400-year-old walled city in the heart of Manila. Built by the Spanish in the early 1500's, the Intramuros is essentially a walled fortress, or citadel. First, Josh catches a jeepney to meet up with a local guide for a bike tour of the city. Known as the "King of the Road," jeepneys serve forty percent of transport users in Metro Manila. When he connects with his guide, Josh follows his lead to bike one of the fort's walls and gets up close and personal with the history of the city. The original shape of the walls followed the shoreline of Manila Bay on one side and Pasig River on the other. Along the way, Josh learns how the Philippines' first conquerors left a lasting influence on the country. Puerto del Parian was built in 1593 and is one of the earliest entrances to Intramuros, and it at one point led to a market in a suburb occupied by Chinese rice dealers when the Spanish occupied the inside of Intramuros. The Philippines is located in the most active zone of volcanoes in the world, the "Pacific Rim of Fire," and after his bike tour, Josh is excited to meet with a volcanologist to explore the smallest active volcano in the world. He takes a traditional Philippine outrigger boat across Taal lake to the Taal volcano. The first eruption was recorded in 1572 by the Spanish, and it's been recorded to have erupted thirty-three times since, with the last recorded eruption in 1977. Taal volcano is called a complex, or compound, volcano because of its numerous features. Finally, Josh meets a local chef and gets a cooking lesson in the unique style of cooking called adobo, which every Filipino cook learns to prepare. Adobo in Spanish means "to marinate," but the Filipino people have been cooking adobo style cuisine long before the Spanish came to the Philippines. Filipino adobo is a style of cooking where meat is marinated in a coconut vinegar, which is a fermented food, along with other spices, including bay leaves and peppercorns, and soy sauce. Foods that are fermented, or pickled, which is a process of preserving foods by preventing spoilage-causing microorganisms.

[Educational Message: Across human history, natural resources have dictated urban development. When visiting a new city take the time to observe how historic structures were designed and formed around the natural resources of that time period, and then you can compare that perspective to how urban development is dictated in the modern world.]

Airdate: 8/7/2021

Time:

Duration: 30:00

VETS SAVING PETS

ALL IN THE FAMILY [VSP111]

Today on Vets Saving Pets, Dr. Boyd's dog visits the clinic in need of knee surgery, a boxer pup is having heart troubles, and an aging kitty is unable to walk properly. First up, Dr. Boyd's own pet dog, Sargent, arrives to the clinic in need of knee surgery to fix a torn ligament. Here we learn more about Dr. Boyd's personal background and how she dreamed of becoming a veterinarian since she was seven years old. Once Sargent is properly sedated, Dr. Boyd performs an X-ray on her dog's knee to ensure she knows exactly where to make the necessary repairs to the damaged ligament. Here we learn that if the surgery is not executed properly, Sargent could suffer from residual lameness or a limp in his leg. Next up, a boxer named Chloe has been referred to the clinic because of potential heart issues. Chloe has had recent episodes of collapsing, so she will meet with Dr. Williams, the clinic's cardiologist, for an echocardiogram exam. After the results come in, Dr. Williams is concerned that Chloe is suffering from cardiomyopathy, which means she has an irregular heartbeat that can cause fainting or sudden heart failure. Dr. Williams will prescribe Chloe medication to prevent the problem from worsening and will continue monitoring her progress. Finally, an elderly cat named Rasky, who is unable to use its legs, is brought into the emergency clinic. Dr. James, the clinic's neurologist, visits with Rasky to perform neurological tests to determine the cause of the mobility issues. After several tests and scans prove inconclusive, Dr. James recommends that Rasky is sent for an MRI scan to help get to the source of the problem.

[Educational Message: We should not be afraid to follow our dreams and passions in life. Dr. Boyd had a strong passion for animals at an early age and chose to work hard and follow her dreams, which led her to becoming a veterinary surgeon.]

Airdate: 8/14/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

MONKEYS [EDD319]

Today on Earth Odyssey, host Dylan Dreyer takes us on a journey to find the weirdest and wildest monkeys on Earth. First up, we'll travel to Malaysia which is one of seventeen countries identified as megadiverse, meaning these countries harbor the majority of Earth's species. Here we'll meet a group of proboscis monkeys and learn more about their jungle habitat. We'll discover that proboscis monkeys are named for their odd-looking noses, where "proboscis" means a long, flexible snout. Next, we'll travel to one of the longest and largest rivers in the world: The Orinoco River. Here we'll visit with a troop of red howler monkeys that call this region home. Weighing in as one of the heaviest monkeys in the forest, we'll witness how these animals have adapted to a life in the trees. Finally, we'll travel to the Thar Desert's eastern edge in the city of Jaipur, the capital and largest city in India. Here we'll meet the rhesus macaques that live in the city of Jaipur. While macaques traditionally live in forests, Jaipur has expanded into their natural habitat and the monkeys have now adapted to city life. Here we'll witness the dynamics of how humans and macaques coexist in a crowded and bustling city.

[Educational Message: From proboscis monkeys to rhesus macaques, we've learned that each of these unique animals have specific functions to help them survive each day. We must all do our part to preserve our fragile ecosystems to ensure their survival for generations to come.]

Airdate: 8/14/2021

Time:

Duration: 30:00

WILD CHILD

THE EARTH'S FILTER [WLC122]

Today on Wild Child, host Sheinelle Jones takes us on a journey to meet the incredible wetland families of the wild. First up, we'll learn more about the feathered animals that prefer to call the wetlands home. In Australia, we'll meet up with a group of pelicans in the process of fishing. Pelicans are equipped with a massive throat pouch attached to long, sensitive bills which can easily detect fish in the murkiest of water. Contrary to popular belief, pelicans use the pouch on their beak only to capture food, not to store it. Next, we'll travel to Africa to join a group of hippos enjoying their morning bath. We'll learn that a group of hippos is known as a "bloat," consisting of up to thirty individuals led by a dominant male. Although they're also known as water horses, we'll discover that hippos actually share ancient family ties with whales. The hippo's daily routine begins with sunbathing, warming their thick hides on the riverbanks. Since hippos don't sweat and need to avoid the sting of the harsh African sun, the better part of their day takes place in the water. We'll learn that baby hippos spend most of their time above the waterline, as they can only hold their breath underwater for about thirty seconds. Considered the second largest land mammal on Earth, there are only about 150,000 hippos left in the wild, classifying them as a vulnerable species.

[Educational Message: In this episode, we discovered more about our favorite animal families of the wetlands. The overprotective parents in this underappreciated ecosystem help us understand the value of hard work and family, no matter the species.]

Airdate: 8/14/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

FAMILIES [EDD320]

Today on Earth Odyssey, host Dylan Dreyer takes us on an adventure around the globe to find our favorite furry and feathered animal families. First up, we'll travel to Vietnam to discover more about one of the rarest species of primates who were once thought to be extinct, the Hatinh Langur. We will learn about their strange social structures, their eating habits, and how they have made an unlikely home in the limestone caves in the cliffs of Halong Bay. Next, we'll learn about the giant river otter that calls the Pantanal region home. Nearly six feet long and weighing more than sixty-five pounds, it fully merits its name. Unlike most otters, giant river otters live in groups and hunt in packs. Here we'll discover that giant river otters have an average lifespan of roughly twelve years in the wild. Finally, we'll travel to Northern India to visit with another fascinating animal family. Here we'll discover more about the native Asian elephants and how they adapt and survive in this extreme landscape. Here we'll learn that Asian elephants embark on an annual eight-hundred-mile migration through jungles, across plains, and up mountains over two miles high. We'll discover that in ancient times, Asian elephants once roamed across Asia from Syria to Northern China.

[Educational Message: In this episode, we found some of the tightest family bonds in the animal kingdom. We learned that every member of every family has a specific role that helps them survive and thrive in the wild.]

Airdate: 8/14/2021

Time:

Duration: 30:00

ONE TEAM: THE POWER OF SPORTS

OLYMPIC HEROES [TPS124]

First, we take a look at Olympic breakthrough moments performed by unlikely athletes, causing them to make history and have a lasting impact in their sports. In 1924, Aileen Riggin became the only female U.S. Olympian to medal in both diving and swimming; and 1948, Alice Coachman became the first black woman to win an Olympic gold medal. Next, we meet fencer Kamali Thompson and learn how she balances her life as a medical student while training to achieve her goal of winning a gold medal at the Olympics. Fencing made its Olympic debut in 1898; and there are three types of fencing swords: foil, epee, and sabre. Then, we meet collegiate golfer Hayley Moore, who has battled through bullying her whole life; but that hasn't stopped her from rising to the top of the college golf world. Over 3.2 million students are bullied each year.

[Educational Message: Don't let circumstances hold you back from believing in yourself--finding the courage to try again after failing or to try something new can lead to different opportunities, newfound interests, and success. Viewers learn about history-making Olympic moments, the sport of fencing, ways to balance two passions, how sports can be therapeutic, and how to overcome bullying.]

Airdate: 8/14/2021

Time:

Duration: 30:00

THE VOYAGER WITH JOSH GARCIA

102 – MAYAN MADNESS [VJG102]

Host Josh Garcia travels to Valladolid, Mexico where he puts on his dancing shoes and learns the Jarana, tastes the ultimate local dish of cochinita pibil, and tries his hand at hammock weaving in a Mayan village. Named after the former capital of Spain, Valladolid is an example of the Yucatan Peninsula's combination of Mayan and Spanish culture forming something new. First, Aida, a specialist in folklore Mayan traditions, teaches Josh the Jarana, the main dance of popular Yucatecan celebrations. Next, Josh meets with a local restaurateur to learn how to make cochinita pibil, a savory dish made from slow roasted pork that's been marinated in citrus juices and Yucatan spices, served with tortillas and beans. Finally, Josh observes a local craftswoman weaving a hammock. Many Mayan and Mestizo people sleep in hammocks because the design allows for increased airflow to keep the body cool in hot, humid weather. Josh learns how to weave using this traditional method.

[Educational Message: Getting out of your comfort zone to try new things can often be a rewarding experience.]

Airdate: 8/14/2021

Time:

Duration: 30:00

VETS SAVING PETS

TAMING OF THE DRAGON [VSP112]

Today on Vets Saving Pets, a Bichon comes into the clinic with seizure issues, a Komodo dragon is in need of a spay, and a cat arrives with respiratory problems. First up, a Bichon named Mazy is brought into the clinic suffering from seizures. Dr. James, the clinic's neurologist, performs several neurological tests but suspects a brain tumor or inflammatory disease could be the cause of Mazy's seizures. In order to more accurately diagnose the issue, Dr. James performs a computerized tomography scan, or CT scan, of Mazy's brain. After results are still inconclusive, Dr. James administers a spinal tap, or lumbar puncture, that can help diagnose infections and nervous system disorders. It is soon determined that Mazy has an inoperable mass in her nasal cavity. Dr. James prescribes medication to stop the seizures and sends Mazy home for

further monitoring. Next, Dr. Boyd, the clinic's surgeon, is traveling to a local zoo to perform a spay on a Komodo Dragon named Loka. This is the first time Dr. Boyd has ever treated an exotic animal like Loka, so she will have to learn as she goes and work extra carefully on her new patient. Here we learn about the unique anatomy of Komodo Dragons, as well as how their metabolism is much slower than a mammal's, which means it will take longer for the reptile to recover after surgery. Finally, a cat named Titan visits the clinic suffering from breathing issues. Dr. Martin, an internal medicine veterinarian at the clinic, will be examining Titan to determine the cause of the respiratory problems. After performing a CT scan on Titan, Dr. Martin orders a lung wash to be administered to find out whether or not the issue could be related to cancer. Tests confirm that Titan does not have cancer and will be prescribed medication to treat the inflammation in its lungs.

[Educational Message: We are presented with new challenges every day and we must do our best to not be defeated when faced with adversity. As we saw in this episode, Dr. Boyd took initiative and performed surgery on an animal she's never treated in her career. We ourselves must learn to do our best to overcome any obstacles we face.]

Airdate: 8/21/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

FLIPPERED FRIENDS [EDD334]

Today on Earth Odyssey, host Dylan Dreyer takes us on an adventure around the globe to find the most fascinating flippered friends. First up, we'll travel to South America where the region of Patagonia hosts a wide variety of animals. Here in Patagonia, we'll meet a colony of Magellanic penguins that just returned to the shores of the Punta Tombo Reserve after spending six months at sea. We'll learn that the Punta Tombo Reserve in Patagonia hosts the largest known colony of Magellanic penguins in the world. We'll discover that penguin couples always return to the same nest year after year to breed. Next, travel to the Amazon River Islands where we'll learn more about a predator lurking in the waters, the giant river otter. Giant river otters spend most of their time hunting. Nicknamed the "river wolf," the giant otter's size and speed allows it to compete for fish and even piranha. Moving and working as a pack, giant river otters are able to corral fish before easily picking them off one by one. We'll also learn more about the family dynamics of giant river otters as they guard their dens and protect their young from other predators. Finally, we'll visit the wild beaches of Turkey and learn more about the loggerhead sea turtles that nest in the area. We'll discover that while the sandy beaches are a popular nesting spot for the turtles, there are numerous predators lurking, such as ghost crabs. As the baby loggerhead turtles finally hatch, it's a race to the open ocean waters before the crabs can catch up.

[Educational Message: In this episode, we witnessed the incredible survival skills of various aquatic creatures. We are constantly faced with new challenges in our environment. Surviving and thriving in extreme climates requires strength and adaptation to ensure future generations.]

Airdate: 8/21/2021

Time:

Duration: 30:00

WILD CHILD

PLAYFUL PASTIMES [WLC123]

Today on Wild Child, host Sheinelle Jones takes us back to Australasia to discover what calls this incredible region of Earth home. First up, we'll travel to Australia to visit a colony of sea lions. We'll learn that mother sea lions often hide their babies amongst rocks or thick vegetation to avoid predators while they're away on their two to three-day fishing trips. However, we'll discover that each mom and baby have a unique recognition call used for occasions just like this. Although small at birth, sea lions can weigh up to eight-hundred pounds as adults. As colonies can be made up of more than a thousand sea lions, it can be a tough task to locate each other even with a unique recognition call. However, mom's dedication to finding her pup perseveres and the two sea lions are soon reunited. Next, we'll take a trek to the Australian Outback to meet one of the most devoted dads on the planet. He's an emu, the largest bird roaming the Australian continent. Raising the clutch of eggs is the male's responsibility, gently turning the eggs every few hours to maintain consistency. Here we'll discover that emu eggs are green and roughly the size of an avocado. We'll learn that emus are the second tallest bird in the world and are in the same family as ostriches, cassowaries, and rheas. Here we'll witness the incredible lifecycle of emus from hatchling to adult.

[Educational Message: In this episode, we learned more about the one-of-a-kind families of Australasia. As we witnessed, the bond between these animals and their home is one of nature's most special relationships. The next generation of wildlife is in good hands.]

Airdate: 8/21/2021

Time:

Duration: 30:00

**EARTH ODYSSEY WITH DYLAN DREYER
ISLANDS [EDD335]**

Today on Earth Odyssey, host Dylan Dreyer takes us on a journey to discover the most fascinating islands our planet has to offer. First up, we'll travel to Southeast Asia where lies the island chain of the Philippines. Here we'll visit the dense rainforests of the Philippines to discover more about the plant and insect species that inhabit the region. We'll learn more about the forest scorpion and how it uses a special venom to subdue its prey. We'll also discover that some scientists believe scorpions were one of the first species to switch from water to land dweller. Next, we'll visit the Amazon River Islands where we'll explore more of what lives in the water and on the land. Here we'll learn more about the most notorious species of fish in the Amazon, the piranha. We'll discover that many piranha species are actually vegetarian whereas "true piranhas," such as the red-bellied piranha, are carnivorous. Here we'll witness the incredible speed and efficiency of piranhas when hunting and consuming their meals. Finally, we'll visit with the residents of the largest island off the west coast of North America, Vancouver Island. We'll discover that there are roughly eight species of salmon in the world, seven in the Pacific and one in the Atlantic. At the northern tip of Vancouver Island in the Johnstone Strait, millions of salmon converge after having spent up to five years at sea in the Pacific Ocean. This is the first stage of their testing journey as they encounter predators such as Steller sea lions. Here we'll also learn that Steller sea lions are the largest of all sea lions, reaching a length of ten feet and weighing in at over a ton.

[Educational Message: The islands of our planet provide a home for some of the most resilient animals in the world. When flood waters engulf the Amazon River Islands each year, those that inhabit the islands are forced to endure incredible extremes. But plants and animals have developed ways of adapting and have learned to master their ever changing environment.]

Airdate: 8/21/2021

Time:

Duration: 30:00

ONE TEAM: THE POWER OF SPORTS

FASTEST RIVALRY IN THE WEST [TPS125]

First, we learn how Olympic sprinters and teammates Sydney Mclaughlin and Dalilah Muhammad use their friendly rivalry to push themselves to reach new goals and set world records. Sprinters run faster in hotter weather because the air is thinner and fewer molecules are in the air. Next, Paralympic sprinter David Brown shows how he trains to win gold at the Paralympics, which require blind sprinters to race tethered to guides; and we learn about the incredible bond he has with his guide, Jerome Avery, which is built on trust, communication, and determination. The first Paralympic Games were held in 1960 in Rome; and in 2014, David became the first totally blind athlete to run 100 meters within 11 seconds. Then, we meet surfer Kolohe Andino and learn how he remains grounded as he prepares for the Olympics, never forgetting who he is or where he came from. The “father of modern surfing” is considered to be Duke Kahanamoku, an Olympic swimmer who started a surf club in Waikiki Beach; and the first major surf competition took place in 1928 in Corona Del Mar, California.

[Educational Message: Sports can teach life lessons that can be applied off the field, such as determination, communication, leadership, accountability, and confidence. Viewers learn how to manage having to compete against a friend, how blind sprinters race in the Paralympics, the importance of not giving up, and the training and drive necessary to become a surfer.]

Airdate: 8/21/2021

Time:

Duration: 30:00

THE VOYAGER WITH JOSH GARCIA

LIFE’S A BEACH [VJG125]

Host Josh Garcia spends the day ashore discovering Sydney’s amazing beach culture. First, Josh surveys the coastal landscape from a seaplane and witnesses some iconic landmarks. Then, he heads to the coast to connect with some chefs and learns that “shrimp on the barbie” is actually a real thing...and it’s delicious. Josh digs into his first Australian barbeque on the picturesque coast. Then, Josh tries out the indigenous tradition of natural basket weaving with a local artisan. Finally, he finishes his day on a surfboard. Josh learns the techniques to catch a wave like a pro and stay on the board, for at least a few seconds.

[Educational Message: Taking the opportunity to jump in and try new experiences first hand can build confidence when trying new things in the future. Plus, you might even catch yourself having fun!]

Airdate: 8/21/2021

Time:

Duration: 30:00

VETS SAVING PETS

FEET TO THE FIRE [VSP113]

Today on Vets Saving Pets, a cat is brought to the clinic with bladder issues, a Golden Retriever is suffering from heartworms, and a feline that survived a tragic house fire is in need of care. First up, a rescued Golden

Retriever named Shadow arrives at the clinic after testing positive for heartworms. Dr. Williams, the clinic's cardiologist, performs an ultrasound to better gauge the severity of the heartworm infestation. Next, a cat named Trigger has been admitted to the emergency clinic with a urinary blockage. Dr. Bryer, the clinic's head emergency veterinarian, suspects that Trigger is suffering from feline lower urinary tract disease, which is preventing the cat from urinating. Here we learn that this disease is a serious condition that can lead to severe heart problems and even sudden death. Dr. Bryer will prescribe Trigger with antibiotics to help aid the cat's recovery. Finally, Dr. Boyd is checking in on a patient with a tragic yet amazing story. A rescued feline named Tiger was the sole survivor of a house fire that occurred at a cat shelter. Most of Tiger's body was severely burned in the fire and he has been under the care of the emergency clinic for over three weeks. Dr. Boyd and her team have been treating Tiger daily with bandage changes and medication. Although recovery has progressed, Tiger's severe burns on his feet have created complications that worry Dr. Boyd. As the cat lost most of his claws in the fire, Dr. Boyd decides to perform surgery to remove the remaining claws and prevent any future problems that may occur during the recovery process.

[Educational Message: Never give up hope even when it seems like all hope is lost. In this episode we saw the compassion of veterinarians working around the clock to save a severely injured rescue cat. We must always do our best to work through problems and find solutions even in the most difficult times.]

Airdate: 8/28/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

SNOW [EDD336]

Today on Earth Odyssey, host Dylan Dreyer takes us on an adventure to explore the snowiest ecosystems on our planet. First up, we'll travel up high to the Himalayas. At over sixteen-thousand feet above sea level, among the most treacherous and untamed mountains in the world, certain highly adapted species have made the Himalayas their home. We'll learn about the fascinating bar-headed geese. These geese head south over the Himalayas to the warmer winter-feeding grounds of Northern India. But traveling more than nine-hundred miles in a single day isn't this bird's only claim to fame. Bar-headed geese choose to fly at an altitude few other creatures could barely imagine, including humans. We'll discover that bar-headed geese can fly as high as thirty-thousand feet for brief periods of time. These birds have even been spotted flying over Mt. Everest, the tallest mountain in the world. Next, we'll take a trip to Patagonia where we'll discover how the wild residents brave the cold at high altitudes. Here we'll learn about the guanacos of Patagonia. We'll discover that llamas descended from guanacos that were domesticated in South America over six thousand years ago. Supremely adapted to surviving in the cold elements, guanacos have a double coat of fur that helps them cope with the extreme temperatures. Finally, we'll journey to Japan's incredible volcanic islands. In Japan, we'll visit the island of Honshu where we'll meet the Japanese macaque. This snow monkey is the only primate besides humans that can survive in the high elevations of this subarctic region. Here we'll witness how these snow monkeys utilize natural hot springs, called onsens, to keep warm in the bitterly cold environment.

[Educational Message: Today, we've seen firsthand how animals survive in the harshest of cold environments. It's amazing to see how various animals have learned how to adapt no matter how frigid the environment. In this episode, we witnessed how life finds a way in many diverse and cold regions of the Earth.]

Airdate: 8/28/2021

Time:

Duration: 30:00

WILD CHILD

CHILLY WITH THE FAMILY [WLC124]

Today on Wild Child, host Sheinelle Jones takes us back to the polar regions to find the coziest animal families nature has to offer. From the ice to the sky, the animals in these areas are some of the most fascinating creatures in the world. First up, we'll learn about a large creature that likes to visit the South Pole on a regular basis. Majestic humpback whales migrate from the Southern Ocean to have their babies in warmer waters, giving their calves the best chance of survival. While humpback whales are known for their complex songs, we'll learn that only the males actually sing. Next, we'll learn more about caribou and their incredible journey. Caribou are migratory animals, covering more than 3,000 miles of walking on average each a year. While caribou and reindeer are the same species, we'll learn that caribou are lankier than reindeer. Caribou have specialized hooves used for scooping snow or digging to find food. At top speeds, caribou herds can travel at about 50 miles per hour. We'll discover that caribou cows keep a watchful eye on their growing calves, making sure they don't stray from the protection of the herd. Sometimes herds of caribou will number in the tens of thousands. We'll find out that it will be a little over a year and a half before caribou calves are fully independent.

[Educational Message: In this episode, we journeyed from the north to the south poles to discover the wild to discover the wild animal families within. Despite their big differences, both of these global caps provide a habitat for these species to survive and thrive.]

Airdate: 8/28/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

CATS AROUND THE WORLD [EDD337]

Today on Earth Odyssey, host Dylan Dreyer takes us on a journey around the world to find the biggest cats in the animal kingdom. First up, we'll travel to Asia where we visit the highest peaks in the world, the Himalayas. Here we'll meet the elusive snow leopard living in the mountains of the Himalayas. We'll discover how snow leopards have excellent nocturnal vision and that most of their kills occur during either dusk or dawn. Like many of the big cats, the snow leopard is a powerful ambush predator preferring the element of surprise when hunting. Next, we'll journey to India to learn more about another big cat. We'll visit the Sundarbans, the largest expanse of mangrove swamps and forests in the world. Here we'll meet the Bengal tiger, the national animal of India. Both revered and feared, the Bengal tiger's roar is so loud it can be heard as far as two miles away. We'll discover that these great cats are among the heaviest felines on Earth and can weigh nearly 500 pounds. Finally, we'll travel to Northern India to the Thar Desert. We'll journey to the far southern edge of the Thar to learn more about one of the world's most formidable predators, the Asiatic lion. Here we'll learn that Asiatic lions are thought to have split from African lions roughly one-hundred-thousand years ago. We'll witness how the local farmers coexist with these powerful predators. We'll also discover that lions are the only known large felines in the world that live in groups called "prides."

[Educational Message: In this episode, we learned that the relationship between animals and humans in the Thar Desert can be traced back for generations. We discovered that this relationship can be the key to survival in the harshest regions of the world. The Thar is home to more creatures than any other desert in the world because its people have a long tradition of respect for nature.]

Airdate: 8/28/2021

Time:

Duration: 30:00

ONE TEAM: THE POWER OF SPORTS

OFFSEASON OPPORTUNITIES [TPS126]

First, we learn how NFL players have used the long off season to give back to their communities and support causes that promote education and opportunity for the next generation. Next, we hear Daniel Suarez, the first international champion in NASCAR history, discuss the transition after moving from Mexico to Charlotte, NC, and how Walleye Allen impacted his career by coaching him on the track and helping him learn to speak English. Spanish is spoken by over 400 million people around the world. Then, golfer Nate Lashley discusses experiencing a devastating tragedy in college when he lost his parents in a plane crash and how he used the loss as encouragement to not give up on his goal in hopes to make them proud, eventually becoming a rookie on the PGA Tour. A player's rookie year consists of becoming a PGA tour member and playing in 10 or more events or finishing in the Top 125 on the Points List.

[Educational Message: Greatness can be defined in more ways than winning a gold medal--it can be achieved by being a leader, supporting others, and not giving up. Viewers learn the importance of giving back to your community and surrounding yourself with a strong support system.]

Airdate: 8/28/2021

Time:

Duration: 30:00

THE VOYAGER WITH JOSH GARCIA

SOARING CITY ON THE ARABIAN GULF [VJG316]

Host Josh Garcia visits Dubai in the United Arab Emirates, a city that can boast having the tallest building, the largest man-made island, and the biggest choreographed water fountain in the world. Josh's first stop is to check out the Dubai Fountain, a marvel of technology, where he watches the incredible show of lights, music, and 22,000 gallons of "dancing" water. The Dubai Fountain has 6,600 specially designed lights and 50 color projectors. Then, he boards a seaplane for a birds-eye view of Dubai. From the air, Josh can see the massive scale of this city's engineering feats. There are 300 man-made islands called the World Islands that surround Dubai's main man-made island. The World Islands were created from dredged sand and form the shape of a map of the world. The Burj Khalifa is the world's tallest building at 2,716.5 feet and it sits on Dubai's main island. The Burj Khalifa has more than 160 stories with observation decks on the 124th and 148th floors. Next, curious to learn about Dubai's cuisine, Josh meets with a food writer and embarks on a food tour which surprises him with all of its many international influences. Dubai cuisine is like a table of meze, a selection of small dishes often served at the beginning of a meal, because Dubai's cuisine is at the cross-roads of some of the oldest civilizations in the world. Finally, Josh visits the Dubai Mall, but not to shop. It's home to one of the largest aquariums in the world. There, he meets with a veterinarian and learns about the aquarium's inhabitants before having the opportunity to participate in the examination of a sea ray and gets to dive into a tank to feed hungry fish – and sharks.

[Educational Message: Dubai is an old-world city in the United Arab Emirates with a new-world skyline of impressive skyscrapers and modern buildings, including one of the tallest buildings in the world. Dubai is a unique example of how culture and architecture from old-world and new-world traditions can converge in a single city.]

Airdate: 8/28/2021

Time:

Duration: 30:00

VETS SAVING PETS

THE SHEPHERD'S PLIGHT [VSP114]

Today on Vets Saving Pets, a cat that has been breathing irregularly visits the clinic, another cat suffers a freak accident with a knitting needle, and a German Shepherd receives a cancer diagnosis. First up, a cat named Chloe arrives at the clinic with respiratory issues. Dr. Williams, the clinic's cardiologist, performs an ultrasound to better assess Chloe's breathing problems. After examining Chloe, Dr. Williams believes she is suffering from a rare condition known as hypertrophic cardiomyopathy, a condition in which the heart muscle becomes abnormally thick. Dr. Williams prescribes medication and recommends that Chloe remain at the clinic overnight for further testing. Next, another cat named Alien suffered a freak accident after chewing on a knitting needle. The needle wound up piercing through her mouth and into her brain. Miraculously, Alien survived the accident but is now having trouble walking properly. Dr. James, the clinic's neurologist, will perform various neurological tests to determine the severity of her injury. Finally, a German Shepherd named Bernie has been diagnosed with osteosarcoma cancer in his leg. Bernie is visiting the clinic to have his leg amputated to stave off the spread of the cancer. Before the surgery begins, Dr. Boyd performs additional tests to ensure the cancer has not spread beyond Bernie's leg. Dr. Boyd and her team perform an ultrasound that reveals the cancer may have spread to Bernie's kidneys. To officially confirm the diagnosis, X-ray scans and CT scans are sent to a radiology team to determine whether or not the cancer can be treatable. Sadly, tests confirm that the cancer has spread to Bernie's kidneys and Dr. Boyd determines that surgery is not the best course of action for her patient.

[Educational Message: Situations don't always work out as we expect them to. As we saw in this episode, Bernie's cancer diagnosis was not what the result the owners expected. It's important for veterinary professionals to show compassion for pet owners during their difficult time.]

Airdate: 9/4/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

UNDERWATER GIANTS [EDD338]

Today on Earth Odyssey, host Dylan Dreyer takes us around the world's oceans to find the biggest underwater beasts in the animal kingdom. First up, we'll revisit the shores of the Patagonia region of South America. Stretching south from the Rio Colorado, Patagonia covers more than three-hundred thousand square miles of Argentina and Chile. Here we'll learn more about the southern right whales that call these waters home. We'll discover that southern right whales can grow up to sixty feet long and weigh as much as eighty tons. We'll also find out that southern right whales have hundreds of specialized "teeth" used to filter nutrients from the water. Next, we'll travel to the Falkland Islands which are located three hundred miles off the coast of South America. Here we'll meet the elephant seal. The largest amphibious mammal in the

world, the elephant seal can grow up to twenty feet long and weigh almost nine thousand pounds. We'll learn more about the eating habits of these mammoth creatures and how they're known to hunt in the open water for up to ten straight months. Next, we'll visit the mysterious Hebrides archipelago off the Northern coast of Scotland. We'll journey to the Outer Hebrides chain that hosts one of the largest gatherings of grey seals on the planet. We'll discover that each year over 35,000 of these aquatic mammals arrive on the isolated shores to mate and give birth to new pups. Here we'll learn that more than 9,000 pups are born in this region each year.

[Educational Message: In this episode, we learned about the largest and most fascinating creatures in our oceans. The world we recognize today is billions of years in the making. The amazing ecosystems and wildlife living on Earth deserve our respect and protection.]

Airdate: 9/4/2021

Time:

Duration: 30:00

WILD CHILD

FURRY AND FUN [WLC125]

Today on Wild Child, host Sheinelle Jones takes us on a journey to find more of our favorite animal families of winter. First up, we'll travel to Antarctica to learn more about emperor penguins and their incredible survival skills. Many animals endure tough migrations, but not many have to deal with bone-chilling subzero conditions along with winds over 100 miles per hour. We'll learn that emperor penguin chicks are born in winter and are ready to swim by summer. Here we'll follow the lifecycle of emperor penguins and find out how they survive the bitter cold of Antarctica. Next, we'll take a trip to the ocean to learn more about the whale families of the animal kingdom. Humpback whales can be found in every ocean in the world. Their large winter babies come into the world after an eleven-month gestation period. At the beginning of their lifecycle, newborn humpback whales weigh about two-thousand pounds. By the time they are fully grown, they'll be up to twenty-five times their birth weight. To help get them to this massive size, calves nurse on at least 100 gallons of high fat milk a day for six to twelve months. We'll discover that adult humpback whales will eat about 3,000 pounds of food per day. We'll also learn that female humpbacks can restart the entire lifecycle again once their calves are six to ten years of age.

[Educational Message: In this episode, we found the most amazing animal families during the coldest season. Winter sometimes makes animals hide away, but it can also bring out the savviest instincts in the animal kingdom.]

Airdate: 9/4/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

BEARS [EDD339]

Today on Earth Odyssey, host Dylan Dreyer takes us on an adventure to discover more about the various species of bear living on our planet. First up, we'll revisit Vancouver Island located off the west coast of Canada. Vancouver Island is home to the densest population of American black bears, one of the most common and largest bears in the world. We'll discover that black bears can kill up to half of the salmon in

these smaller streams, consuming up to twenty-thousand calories each day when stocking up for winter. Next, we'll journey to Russia's Arctic coast to meet the planet's largest land-living carnivore, the polar bear. Here we'll witness a female polar bear as she hunts for prey in the icy waters. We'll discover that polar bears can be found in the Arctic regions of North America, Northern Europe, and Russia. We'll witness how polar bears use their keen sense of smell to navigate the frozen landscape in search of their next meal. We'll discover that polar bears are the only species of bear classified as a marine mammal. Finally, we'll visit with an Asiatic black bear that resides in the forests of Cambodia. Nicknamed the "moon bear," the Asiatic black bear sports a creamy white mark on its chest in the shape of a crescent moon. Able to walk up to a quarter mile on two legs, we'll learn that moon bears are the most bipedal of any bear species.

[Educational Message: In this episode, we learned that bears can be found in almost every region of our planet. Our society can have a negative impact on the nature and wildlife that surrounds us. We must find ways to protect our surrounding nature and wildlife for future generations.]

Airdate: 9/4/2021

Time:

Duration: 30:00

ONE TEAM: THE POWER OF SPORTS

TITLE [TPS119]

First, we hear Daniel Suarez, the first international champion in NASCAR history, discuss the transition after moving from Mexico to Charlotte, NC, and how Walleye Allen impacted his career by coaching him on the track and helping him learn to speak English. Spanish is spoken by over 400 million people around the world. Next, we learn how Olympic sprinters and teammates Sydney Mclaughlin and Dalilah Muhammad use their friendly rivalry to push themselves to reach new goals and set world records. Sprinters run faster in hotter weather because the air is thinner and fewer molecules are in the air. Then, we hear how Pittsburgh Steelers linebacker Ryan Shazier found a new purpose after a devastating spinal injury ended his football career and raised questions if he would ever walk again. Having access to the best resources, Shazier did walk again and made it his mission to raise money for spinal injury rehabilitation in hopes to give more people access to opportunities and equipment.

[Educational Message: It takes more than the work of one person to succeed-- having a good support system is just as important as having the drive to win. Viewers learn how international drivers are making an impact in NASCAR, how to manage having to compete against a friend, and the importance of not giving up.]

Airdate: 9/4/2021

Time:

Duration: 30:00

THE VOYAGER WITH JOSH GARCIA

PEARL OF THE ORIENT [209]

Host Josh Garcia heads to Shanghai to explore this premier East meets West hot spot. He learns the ancient martial art of tai chi from a Chinese master in a local park. For people of all ages, practicing tai chi is one of the more popular exercises in China. Tai chi can be practiced alone or with a partner, and the objective of partner tai chi is to transfer energy from one person to another. Then, Josh discovers the secret to making Shanghai's signature specialty, soup dumplings. Soup dumplings are typically filled with pork, shrimp, or crab, and this dish dates back to the 1800s in a town outside of Shanghai. Meat is steamed inside a pocket of

thin, dumpling dough, locking in the broth. Dumplings are shaped through a technique called pleating. Finally, Josh takes a swing at Badminton, a sport that's become a Chinese phenomenon! Badminton is played with a shuttlecock that's passed over the court net with racquets. The shuttlecock is usually made with goose or duck feathers fixed into a cork base.

[Educational Message: Going into new experiences without expectation can be a great way to reach a positive outcome. Living in the present, and paying attention to the small details can be rewarding in itself.]

Airdate: 9/4/2021

Time:

Duration: 30:00

VETS SAVING PETS

JAWS OF LIFE [VSP115]

Today on Vets Saving Pets, a miniature poodle has a cancerous tumor on his jaw, a beagle visits the clinic with a spleen issue, and a kitten arrives with a suspected congenital heart defect. First up, an elderly miniature poodle named Dudley arrives at the clinic to have a cancerous tumor removed from its jaw. Dr. Boyd, the clinic's surgeon, will be performing a CT scan to see how far the tumor extends into Dudley's jaw. After confirming the placement of the tumor, Dr. Boyd will need to perform a risky surgical procedure to remove the cancer from Dudley's jaw. Next, a beagle named Kaileigh is brought into the emergency clinic after bouts of nausea and restlessness. Dr. Martin performs an ultrasound scan on Kaileigh and finds an abnormality in her spleen. After ordering additional tests, Dr. Martin decides to perform an endoscopy to get a better look at Kaileigh's spleen. Here we learn that an endoscopy is a non-surgical procedure that uses a flexible tube-like camera to examine the patient's digestive tract. After the endoscopy reveals minor inflammation, Dr. Martin recommends Kaileigh stay at the clinic overnight for further monitoring. Finally, a young kitten named Loki is brought into the emergency clinic suffering from a heart murmur. Dr. Williams, the clinic's cardiologist, performs an ultrasound to determine the extent of Loki's heart defect. Dr. Williams confirms that Loki is suffering from a rare condition known as ventricular septal defect, which means the cat has a hole in its heart. Dr. Williams determines that the defect will not affect the cat's health and that Loki should live a long, happy life.

[Educational Message: Veterinarians dedicate their lives to helping both animals and their owners. In this episode, we see the compassion of veterinary professionals as they are determined to find ways to treat their patients. We all need to find ways to show more caring and kindness to others in our daily lives.]

Airdate: 9/11/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

ELEPHANTS [EDD340]

Today on Earth Odyssey, host Dylan Dreyer takes us on a spectacular journey to discover more about our planet's elephants. First up, we'll travel to Northern India to discover more about the native Asian elephants and how they adapt and survive in this extreme landscape. Here we'll learn that Asian elephants embark on an annual eight-hundred-mile migration through jungles, across plains, and up mountains over two miles high. We'll discover that in ancient times, Asian elephants once roamed across Asia from Syria to Northern

China. Next, we'll journey to Malaysia to find another unique species of pachyderm. The pygmy elephants that call this region home are the smallest in the world, standing about three feet shorter than their larger Asian elephant cousins. We discover that this is a unique adaptation that allows them to thrive in the dense forests of Malaysia. Finally, we'll travel to the Lowland plains of Sri Lanka. We'll discover that this region is home to over 2,000 wild elephants, one of the largest populations on Earth. Here we'll learn more about the elephant's habitat and how they prepare for the upcoming dry season. We'll also discover that, with their specialized feet, elephants can communicate with each other using seismic signals, or ground vibrations.

[Educational Message: In this episode, we discovered examples of animals working together to ensure their survival. Symbiotic relationships are essential to many different organisms and ecosystems. Relationships like these provide a balance that can only be achieved by working together.]

Airdate: 9/11/2021

Time:

Duration: 30:00

WILD CHILD

BIG LOVE [WLC126]

Today on Wild Child, host Sheinelle Jones takes us on an adventure to find more of the most fascinating animal families of spring. First up, we'll visit the woodlands of North America to meet a prominent resident, the gray wolf. We'll learn that these carnivores are the largest members of the dog family. Only the leaders of the pack, the alpha pair, will give birth to pups. We'll discover that the average size of a wolf pack is typically between five and eight members. As adults, males can weigh up to 180 pounds while females are much smaller. In a wolfpack, spring is a quiet time spent rearing playful pups. No matter the season, wolves are always hungry and as adults are able to consume up to twenty pounds of meat in one sitting. To help them cater for themselves, gray wolves have an amazing sense of smell that can track prey up to a mile away. Next, we'll learn more about American bison and their springtime activities. We'll meet up with a herd of bison enjoying an afternoon snack on the plains of North America. Standing six feet tall and weighing almost two-thousand pounds, and with a top speed of thirty miles per hour, American bison are one of North America's most iconic animals. Once fully matured, bison adults can munch on up to twenty-five pounds of food each day. While the calves don't mind greens, they do enjoy a warm suckle from mom. Here we'll discover that bison calves will nurse from their mother's until they're about one year old.

[Educational Message: In this episode, we discovered more about our favorite animal families from spring. From American bison to humpback whales, all types of species thrive in the season of rebirth.]

Airdate: 9/11/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

TREE LOVERS [EDD341]

Today on Earth Odyssey, host Dylan Dreyer leads us around the world to find the animals that depend on trees for food, shelter, and protection. First up, we'll travel into the lowlands of Vietnam in search of yellow-cheeked gibbons. These monkeys are famous for the loud, odd sounding melodies they use to mark their territories. We'll discover that these monkeys are also some of the best tree swingers on the planet, reaching speeds of up to 25 miles an hour as they swing up to 50 feet from branch to branch. Next, we'll

travel to Northern India where we'll meet the hoolock gibbon, an animal often mistaken for a monkey due to its small size and mischievous appearance. But like other apes such as chimps and gorillas, the gibbon doesn't have a tail and its hands have opposable thumbs like humans. Here we'll also witness how gibbons swing between trees using a form of arboreal locomotion known as "brachiation." Although well adapted to tree life, gibbons are known to walk on two legs more than any other ape. Finally, we'll travel to China to learn about one of the world's most elusive animals, the red panda. Just slightly larger than a domestic cat, red pandas live a solitary life in the foothill forests of China. Similar to giant pandas, red pandas have a pseudo thumb that helps them grip bamboo. Red pandas can't digest the cellulose found in most plants, so their diet is made almost entirely of bamboo. Because bamboo nutrition levels are relatively low, they spend around thirteen hours a day feeding. We'll discover that to cope with cooler temperatures, red pandas' bodies are completely covered in fur, including the soles of their feet.

[Educational Message: In this episode, we witnessed how various species of wildlife rely on trees for survival. Nature can be an unforgiving environment, and we must always respect its beauty and power. We should always do our best to adapt to changes in our world in order to thrive and survive.]

Airdate: 9/11/2021

Time:

Duration: 30:00

ONE TEAM: THE POWER OF SPORTS

TITLE [TPS120]

First, we meet hockey players Sawyer and Simon Seidl, who grew up in Minnesota after being adopted from the Congo, and learn how they didn't let negative comments or doubts about being different from others affect their game. In 1984, Grant Fuhr became the first black hockey player to win the Stanley Cup. Next, we hear freestyle wrestler Tamyra Mensah-Stock discuss how she gets in the mindset to compete. Women's freestyle wrestling was added to the Olympics in 2004. Then, we meet the first four female referees in NHL history—Katie Guay, Kelly Cooke, Kendall Hanley, and Kirsten Welsh—and learn how they are breaking gender norms in the sport and paving the way for females in the NHL. In 1995, Heather McDaniel became the first female to officiate a professional minor league game; and in 2021, Sarah Thomas became the first female to officiate the Super Bowl. Lastly, members of Team USA track and field discuss how they train and mentally prepare for the Olympics.

[Educational Message: Don't be afraid to break barriers and be the first to do something—paving the way for future generations can be just as historic as winning gold. Viewers learn about what it takes to be a successful youth hockey player, the impact women are having on the NHL and the growing roles available to them, and how to mentally and physically prepare to compete in Olympic track and field.]

Airdate: 9/11/2021

Time:

Duration: 30:00

THE VOYAGER WITH JOSH GARCIA

SWEDISH AND SUBLIME [VJG107]

Host Josh Garcia travels to Stockholm, Sweden where he experiences the world's stinkiest food, learns the delicate art of glassblowing, and gets a folk art carving lesson from one of Stockholm's legendary carvers. First, Josh meets up with a local chef to try traditional Swedish food, including pickled herring. Pickling

was a technique originally used as a preservation method to keep food for long periods of time. This technique dates back as far as 2030 B.C. and is still used today. Josh also tries a fermented herring, called surströmming, which famously has a pungent aroma. Next, Josh visits a local artisan to learn how he makes hand-blown glass goods. Josh learns the technique, but finds it's more challenging than he thought. Finally, Josh learns how to make the dala horse, a beloved symbol of Swedish folk art. These hand-made pieces were first created in the 1800s as a child's toy when peasants would carve and paint wooden horses as gifts for their children.

[Educational Message: Learning to appreciate the hard work of others and their particular tastes can help you find something new you might enjoy.]

Airdate: 9/11/2021

Time:

Duration: 30:00

VETS SAVING PETS

NEW BEGINNINGS [VSP116]

Today on Vets Saving Pets, a chocolate Labrador suffers a knee injury, a litter of puppies are having their hearing tested, and a neglected dog is fighting his way back to health. First up, a chocolate Labrador named King has arrived at the clinic after injuring his knee when slipping on a patch of ice. Dr. Boyd, the clinic's surgeon, has diagnosed King with fragmented coronoid process, which means he has small fragments of bone floating in his elbows. Dr. Boyd will first insert a small camera into King's elbow to confirm the diagnosis and then perform surgery to remove the bone fragments. Next, a dog breeder arrives at the clinic to have hearing tests performed on her litter of Havanese puppies. Dr. Cochrane, a neurologist at the clinic, will be administering a brain stem auditory evoked response test to confirm the puppies don't suffer from deafness. This test is performed by placing electrodes in the scalp of the patients to test how their brains process the sounds they hear. Finally, a heartbreaking case of neglect comes to the emergency clinic. Rocky, an unknown breed of dog, has developed a severe skin infection due to demodex mites. Here we learn how demodex mites cause the skin infection known as "mange" in animals. Dr. Bryer, head emergency vet at the clinic, is leading the recovery process for Rocky by providing medication and daily bathing. Through the dedication and compassion of the veterinary staff, Rocky's condition quickly improves and he soon finds a new, loving home.

[Educational Message: We must always treat all animals with compassion and respect. Veterinarians are here to help but we need to do our part to protect animals, too. Caring for pets and other animals can be a rewarding career path.]

Airdate: 9/18/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

REPTILES [EDD342]

Today on Earth Odyssey, host Dylan Dreyer takes us around the globe to find the most fascinating reptiles. First up, we'll take a trip back to the fascinating tropical archipelago that is Zanzibar. Here we'll meet one of the largest tortoises in the world, the Aldabra tortoise. Not only one of the largest of its kind, the Aldabra tortoise can also live up to two-hundred years old. Highly intelligent, Aldabra tortoises are capable of distinguishing between humans with which they interact. Next, we'll meet one of Cambodia's rarest and

most revered predators, the Siamese crocodile. With only around two hundred and fifty remaining in the wild, this is a species on the brink. This prehistoric crocodile has mastered its hunting technique over millennia. Having walked with dinosaurs, relatively little has changed over the years. Scavenging the dead and hunting the weak, the Siamese crocodile performs a vital role for Cambodia's wildlife. Here we'll also discover that Siamese crocodiles are not able to grow past twelve feet in length from head to tail. Finally, we'll journey to the Ganges region of India. The lower reaches of India's Ganges river basin are so fertile, the locals call the area the rice bowl of India. But these fertile fields bring dangers of their own. Here we'll learn about the monocled cobra and how it poses a threat to local farmers. We'll find out that nearly a million people are bitten by snakes each year, with monocled cobras being one of the most venomous snakes in Asia. Here we'll learn how these creatures are highly revered and protected in the local Indian culture.

[Educational Message: The relationship between animals and humans is a peaceful reminder that respect goes a long way in the community. In this episode, we discovered how the people of the Ganges live alongside deadly reptiles. By working together and respecting nature, we can help ensure the survival of our natural environments and wildlife.]

Airdate: 9/18/2021

Time:

Duration: 30:00

WILD CHILD

FAMILY TIME [WLC112]

Today on Wild Child, host Sheinelle Jones takes us on an adventure to find the incredible animal families of North America. We'll discover more about some of the most fascinating family bonds right in our own backyard. First, we'll travel to Alaska to join some bear siblings beginning their day with some play fighting. When it comes to wrestling, baby bears don't give up easily. While these encounters are just play, they do serve a purpose to teach the youngsters how to handle themselves when they get older. We'll discover that mother bears will typically have two to three bears per litter. Next, we'll travel to the California coast to spend some time with a family of otters. Here we'll witness otter pups as they ride along on their mother's belly, since they won't learn how to swim until they're roughly 4 weeks old. We'll discover that otters don't have blubber, but they sport the densest fur in the animal kingdom. Their lush coats not only insulate them but also help the otters float. Finally, we'll discover more about the National Animal of the United States, the bald eagle. A proud emblem of our country for almost two hundred years, these raptors are easily identified by their vibrant beaks and white feathery crowns. Both parents work together throughout the year to build their roosts using a combination of sticks and grasses. Their nests are known as some of the largest in the bird world. Females typically lay up to three eggs, which hatch after incubating for about a month. Here we'll discover that bald eagles are known to stay with the same mate for life. These feathery American ambassadors can live up to twenty years in the wild.

[Educational Message: In this episode, we took an adventure to discover the tightest animal family bonds in North America. From sprawling landscapes to vast oceans, the strength of family is on display throughout the entire continent.]

Airdate: 9/18/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER
HARD HOMES [EDD343]

Today on Earth Odyssey, host Dylan Dreyer takes on an adventure to find the animals that sport a hard exterior for their tough lives. First up, we'll travel to the coastline of Arabia. Although the Arabian Peninsula is home to some of the most extreme deserts in the world, it's also home to thousands of miles of beaches. Here, we'll discover more about the life cycle of green sea turtles. No matter the distance, female green sea turtles will always return to the same beach on which they were born to nest. Here we'll witness the birth of newborn green sea turtles and learn more about the predators and challenges they face on their first journey to the ocean. Next, we'll meet the world's largest crab species that calls Zanzibar home, the coconut crab. Weighing as much as eight pounds with a leg span of up to three feet wide, the coconut crab is the planet's largest land-living invertebrate. We'll also discover that the coconut crab's sense of smell is so powerful that almost half of their brain is dedicated to smell. Finally, we'll visit the floodplains of India which are home to one of the largest animals in the world, the Indian rhino. Here we'll learn that despite their bulky appearance, Indian rhinos are remarkably nimble and can run up to 30 miles per hour.

[Educational Message: In this episode, we learned how animals have uniquely adapted their exteriors to help them thrive in the wild. Living in a tough and extreme climate requires adaptation to ensure survival. From turtles to rhinos, we discovered a variety of species thriving thanks to their hard homes.]

Airdate: 9/18/2021

Time:

Duration: 30:00

ONE TEAM: THE POWER OF SPORTS
TITLE [TPS121]

First, Paralympic sprinter David Brown shows how he trains to win gold at the Paralympics, which require blind sprinters to race tethered to guides; and we learn about the incredible bond he has with his guide, Jerome Avery, which is built on trust, communication, and determination. The first Paralympic Games were held in 1960 in Rome; and in 2014, David became the first totally blind athlete to run 100 meters within 11 seconds. Next, U.S. Olympic swimmers Lily King and Regan Smith discuss what empowers them during competitions and how they use their talents to help young athletes. 1908 was the first time the Olympic swimming events were held in a pool; and in 1912, Fanny Durack became the first female swimmer to win Olympic gold. Then, we learn how speed skater Maame Biney's passion grew for the sport and how the support and sacrifice from her father has impacted her career, leading her to become the first African American female to qualify for the Olympic short track team. Short track speed skating became an Olympic sport in 1992. The oval track in short track speed skating measures 364 feet long, and skaters can reach speeds of 31 mph.

[Educational Message: Embracing who you are helps set you apart from others— remembering where you started and what you went through to achieve your goal is important in remaining humble and successful. Viewers learn how blind sprinters race in the Paralympics, the importance of having positive role models, and the training and drive necessary to become a short track speed skater.]

Airdate: 9/18/2021

Time:

Duration: 30:00

THE VOYAGER WITH JOSH GARCIA

ROARING ROTTERDAM [VJG304]

Host Josh Garcia docks in Rotterdam, Netherlands, one of Europe's oldest cities. First, Josh takes a walking tour and learns the importance of this old harbor and how this city acquired some very modern architecture. The Leuvehaven Harbor is the oldest dock harbor of Rotterdam and is over 400 years old. Even today, it's still one of the biggest ports in the world. Since the city of Rotterdam was destroyed in World War II, the city was rebuilt in a more modern, practical style of architecture. Modern architecture like the Cube Houses were built in the late 1970s to resemble an abstract forest, and the city centre district was reinvented for mixed use, meaning both residential and commercial use, which can result in fewer carbon emissions. Then, he visits the nearby town of Gouda, and a unique cheese warehouse, where he learns about the art of making Gouda cheese. Dating back to the 12th century, Gouda is one of the oldest recorded types of cheeses. Gouda is most commonly made from cow's milk, but some variations are made from goat's or sheep's milk. Finally, Josh visits the famous windmills of Kinderdijk to explore their inner workings and importance to the neighboring farm community. A miller is responsible for running a windmill to keep it in the direction of the wind and running at the right speed. A windmill is a machine that runs on wind power and it can drive different machinery, and was originally used to mill grains, pump water, or mill wood.

[Educational Message: Witnessing architecture that combines style with function and innovation can be an impressive sight, and can inspire future innovative design. For architects, it is important to consider the small ways function can improve day-to-day life for the communities they serve.]

Airdate: 9/18/2021

Time:

Duration: 30:00

VETS SAVING PETS

DR. BOYD TO THE RESCUE [VSP117]

Today on Vets Saving Pets, the vets are visited by a rescue puppy with a nagging knee problem, a Golden Retriever goes into surgery to remove a tumor, and an accidental fall leaves a Chihuahua with a broken leg. First up, Luke the puppy is visiting the Veterinary Emergency Clinic with a limping problem. Dr. Boyd, the clinic's veterinary surgeon, performs an exam and determines that the canine's kneecap has been slipping out of place. After an X-ray confirms the diagnosis, Dr. Boyd will need to perform surgery on the puppy to realign the kneecap in the proper position. For this procedure, Dr. Boyd will utilize a special implant and pins to secure the kneecap in place. Here we learn more about the delicate and precise skills required for surgeons to successfully treat their animal patients. Next, an elderly Golden Retriever named Charlie arrives at the clinic suffering from a large tumor in his abdomen. Dr. Boyd will be performing an emergency surgical procedure to remove the life-threatening tumor. Dr. Boyd must also run tests to confirm if the tumor is cancerous, and if it has affected other parts of the body. Finally, a Chihuahua named Reilly is brought into the clinic after an accidental fall. Dr. Boyd performs X-rays on Reilly that reveal he has a serious broken bone in one of his front legs. Due to the severity of the broken bone, Reilly will need to be brought into surgery immediately to repair his leg. Dr. Boyd will have to insert a special plate and screws along the broken bone to stabilize the leg and ensure a successful recovery for Reilly.

[Educational Message: When we work together we can achieve great things. It's important that we consult with those who have more experience and knowledge to help better solve problems. Veterinarians often rely on each other to successfully diagnose and treat their animal patients.]

Airdate: 9/25/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

MAMMALS [EDD344]

Today on Earth Odyssey, host Dylan Dreyer takes us around the globe to discover more about the mammals that make Earth so fascinating. First up, we'll meet a skillful and secretive predator roaming the jungles of Thailand, the clouded leopard. We'll learn more about how these cats expertly track down their prey within the dense jungles. Here we witness how clouded leopards use scent marking to claim their territory and also attract a mate. We'll discover that clouded leopards are also the only known cat species that can climb down trees headfirst. Next, we'll travel to the Northeast coast of Patagonia to visit a colony of sea lions. While sea lions can "walk" within minutes of birth, they are typically not great swimmers until they are a few months old. Here we'll witness how sea lions evade attacks from orca whales on the shores of Patagonia's beaches. Finally, we'll meet one of the top predators of the Andes, the puma. Due to the presence of a large food source, pumas are more common in the Andes than anywhere else in their range. We'll also discover that pumas have excellent night vision that helps them locate prey in the darkness.

[Educational Message: In this episode, we discovered some of the most fascinating mammals living on our planet. Our society can have a negative impact on the surrounding nature and wildlife. We all must do our part to protect our natural ecosystems and the species that call Earth home.]

Airdate: 9/25/2021

Time:

Duration: 30:00

WILD CHILD

BACK TO THE BEACH [WLC113]

Today on Wild Child, host Sheinelle Jones takes us on a journey around the world to find the amazing animals that call the beach home. We'll discover what makes the beach babies of the animal kingdom so special. First, we'll travel to South Africa to meet some of their noisiest beach residents, penguins. We'll learn that the loud braying call from African penguins sounds similar to a donkey's call. These penguins get the entire beach to themselves since no other species of penguin breeds in Africa. We'll learn that these penguin pairs mate for life with females typically laying up to two eggs each season. African penguin chicks can sit upright at six days old and walk at roughly three weeks old. Next, we'll travel to a sea lion colony where the next generation of pups has just been born. Females only have one pup at a time with newborns weighing up to twenty pounds. While much smaller than the bulls, mother sea lions are very protective of their babies. We'll learn that sea lion pups will stay with mom for food and protection for up to a year. Finally, we'll visit with a family of manatees to learn more about their special family bond. For the first couple years of life, manatee babies will stay very close to their mother. We'll discover that manatees are considered adults when they are about five years old. Also known as "sea cows," the manatee's diet consists mostly of seagrass, algae, and weeds.

[Educational Message: In this episode, we took an amazing adventure to learn more about the incredible beach babies on our planet. No matter what the animal species, the circle of life requires family to keep turning.]

Airdate: 9/25/2021

Time:

Duration: 30:00

EARTH ODYSSEY WITH DYLAN DREYER

EGYPTIAN ADVENTURE [EDD321]

Today on Earth Odyssey, host Dylan Dreyer takes us back to the deserts of Egypt to discover more of the fascinating wildlife that calls this region home. Situated in North Africa, Egypt is surrounded by two major seas, the Mediterranean and the Red Sea. Remarkably, this region also lays claim to one of the earliest and longest-lasting human civilizations on Earth. First up, we'll travel to Lake Nasser, one of the largest manmade lakes in the entire world. Lake Nasser is named after Gamal Abdel Nasser, who was the president of Egypt when it was built. One creature that benefits from Lake Nasser's shoreline more than most is the Nile crocodile. After a successful breeding season, we'll follow a female crocodile as she builds her nest and deposits her eggs. Here we'll witness the incredible instincts of a fiercely protective mother as she defends her young. We'll discover that Nile crocodiles can live to be over fifty years old in the wild. Next, we'll learn about the feathered creatures of Lake Nasser, such as the pied kingfisher. Pied kingfishers are the largest bird in the world capable of sustaining hovering without a headwind. This technique allows it to pinpoint fish in deeper water away from the shore. We'll discover that kingfishers can judge both the size and depth of fish swimming below. We'll also learn that unlike other kingfisher species, pied kingfishers will swallow their prey in flight. Finally, we'll travel to the ocean to learn more about incredible marine animals such as moray eels and whale sharks.

[Educational Message: Egypt is a land of legacy, sacred tombs, and ancient dunes. For thousands of years, creatures have dominated these desert sands and ruled the surrounding waters. Egypt's desert dynasty of animal kings and queens lives on.]

Airdate: 9/25/2021

Time:

Duration: 30:00

ONE TEAM: THE POWER OF SPORTS

EYES ON THE PRIZE [TPS117]

First, hockey player Cammi Granato discusses the limitations she faced growing up as a female playing a predominantly male sport and how that's influenced her passion to grow opportunities for women in hockey through her own success, becoming the first female pro scout in NHL history and one of the first woman inducted into the Hockey Hall of Fame. Women's hockey became an Olympic sport in 1998, and the U.S. women's hockey team won gold at its inaugural Olympic Games. Next, we learn how surfer Carissa Moore's upbringing in Hawaii fostered her love for the sport at 7 years old and how she gives back to her community by mentoring young girls, encouraging them to be authentic and confident. Hawaii's nickname is "The Aloha State." "Alo" means to stand face-to-face, and "ha" means to share the breath of life. Then, we meet hockey players and brothers Charlie and Will Capalbo and hear how Will donated bone marrow to Charlie, who was battling two types of cancer back-to-back, ultimately saving his life and allowing him to attend the Winter Classic hockey game. Marrow is the sponge-like material inside bone, and bone marrow donation requires less than 5% of marrow cells. The first Winter Classic, which is an outdoor NHL game, took place in 2003. Finally, female skateboarder Brighton Zeuner discusses how beginning a sport at a very young age gave her a jumpstart to achieving her goals. Patti McGee was the first female professional skateboarder and the first women's national skateboard champion in 1964.

[Educational Message: Finding the courage to try something new can lead to different opportunities, newfound interests, and success. Viewers learn about the history of women’s hockey, the history of surfing in Hawaii, steps to take to become a skateboarder, and the importance of being selfless and supportive to others.]

Airdate: 9/25/2021

Time:

Duration: 30:00

THE VOYAGER WITH JOSH GARCIA

MEDIEVAL MALTA [VJG313]

Host Josh Garcia voyages to the island country of Malta, where his ship docks in the beautiful capital of Valletta. First he visits a spice shop and learns how a Moroccan spice blend has influenced Maltese cuisine. Ras el Hanout is an Arabic phrase meaning “a mixture of spices.” Then, Josh gets a lesson in the sport of abseiling on Malta’s coastal cliffs. The name of the sport abseiling comes from the German word, “abseil,” meaning “to rope down.” Josh learns safety protocols around this sport, and learns how to use a locking carabiner, a coupling link with a spring-loaded safety closure. Josh completes his training before abseiling his way to descend the 180 foot Blue Grotto, also called “Il-Hnejja,” meaning “the arch” in Maltese. The Blue Grotto is a collection of sea caves known for colorful reflections on the walls and water. Then, he meets a local chef who teaches him how to make Malta’s classic fish soup– Aljotta. Aljotta comes from the Italian word “aglio,” meaning garlic. Malta has been conquered by many different groups of people over its history, and Malta has adapted to many cultures as a result. From the Turks to the French to the Italians to the North Africans, those influences are all present in Malta’s cuisine. Finally, at Fort St. Angelo, Josh tours the palace museum to learn about the history of the Knights of Malta, who ruled from 1530-1798. The Knights of Malta’s most famous defense against the Ottomans is known as the Great Siege of Malta in 1565. Josh suits up for a lesson in historic sword-fighting to learn the basics these knights left as a tradition.

[Educational Message: Nature is the earth’s original technology. For example, historically, the limestone cliffs that surround this island country are nature’s natural barrier, creating coves and caves for exploration and passage by water into the island.]

Airdate: 9/25/2021

Time:

Duration: 30:00

VETS SAVING PETS

A BITE OUT OF CRIME [VSP118]

Today on Vets Saving Pets, a Police K-9 is brought to the clinic after breaking a molar, a dachshund has developed back pain, and a long-time patient has a coughing issue. First up, Burger the dachshund is brought to the Veterinary Emergency Clinic suffering from pain and walking issues. Dr. James, the clinic’s neurologist, performs a neurological exam to determine the extent of Burger’s back issues. Dr. James, suspecting that the issue is caused by a compressed spinal cord, performs a CT scan on Burger. When the CT scan results reveal a severe issue with Burger’s spine, Dr. James determines that immediate surgery is needed to fix the problem. Here we’ll witness and learn more about how veterinary surgeons delicately and precisely perform surgical procedures. Next, a Police K-9, named Magnum, arrives at the clinic with a broken molar suffered while in the line of duty. Dr. French, the clinic’s veterinary dentist, meets with Magnum to examine his broken tooth. After taking a closer look, Dr. French determines that Magnum will need to have the remaining tooth extracted. During the surgical procedure, Dr. French discovers that

Magnum is suffering from periodontal disease that will need to be monitored annually. Here we learn that around 80% of dogs over the age of three show signs of periodontal disease. Finally, a long-time canine patient named Rusty arrives at the clinic with a minor coughing issue. Dr. Williams, the clinic's cardiologist, meets with Rusty to find out the cause of Rusty's recent coughing. Rusty has suffered from an arrhythmia, or irregular heartbeat, for several years. Dr. Williams decides to perform an electrocardiogram, or EKG, to determine if Rusty's condition has worsened.

[Educational Message: Education is critical to the success of these veterinary specialists. Working in the veterinary field is a rewarding career path but will require much skill and dedication.]

For 3rd Quarter 2021
July 1, 2021 – September 30, 2021

THERE WAS NO OTHER PROGRAMMING FOR THE 3RD QUARTER OF 2021, THAT CONTRIBUTED, AS PART OF NBC'S OVERALL PROGRAMMING, TO SERVE THE EDUCATION AND INFORMATIONAL NEEDS OF CHILDREN 16 AND UNDER.

3rd Quarter 2021 PSAs

NETWORK PUBLIC SERVICE SCHEDULE JULY 2021

Air Date	Start Time	Program	Promo Title	House #	Type	Air Time
07/03/2021	10:00:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #1 30 MIN (4 SEG)	NBC NEWS PYV OLYMPICS :15	015G808NBC11021H	Promo	10:24:17
07/03/2021	10:30:00	TMYK WILD CHILD 30 MIN (4 SEG)	NBC NEWS PYV OLYMPICS :15	015G808NBC11021H	Promo	10:54:17
07/03/2021	11:00:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #2 30 MIN (4 SEG)	NBC NEWS PYV OLYMPICS :15	015G808NBC11021H	Promo	11:24:17
07/03/2021	11:30:00	TMYK ONE TEAM: THE POWER OF SPORTS 30 MIN (4 SEG)	NBC NEWS PYV OLYMPICS :15	015G808NBC11021H	Promo	11:54:17
07/10/2021	04:30:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #1 30 MIN (4 SEG)	NBC NEWS PYV OLYMPICS :15	015G808NBC11021H	Promo	04:54:17
07/10/2021	05:00:00	TMYK WILD CHILD 30 MIN (4 SEG)	NBC NEWS PYV OLYMPICS :15	015G808NBC11021H	Promo	05:24:17
07/10/2021	05:30:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #2 30 MIN (4 SEG)	NBC NEWS PYV OLYMPICS :15	015G808NBC11021H	Promo	05:54:17
07/10/2021	11:30:00	TMYK ONE TEAM: THE POWER OF SPORTS 30 MIN (4 SEG)	NBC NEWS PYV OLYMPICS :15	015G808NBC11021H	Promo	11:54:17
07/17/2021	05:00:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #1 30 MIN (4 SEG)	NBC NEWS PYV OLYMPICS :15	015G808NBC11021H	Promo	05:24:17
07/17/2021	05:30:00	TMYK WILD CHILD 30 MIN (4 SEG)	NBC NEWS PYV OLYMPICS :15	015G808NBC11021H	Promo	05:54:17

07/17/2021	06:00:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #2 30 MIN (4 SEG)	NBC NEWS PYV OLYMPICS :15	015G808NBC11021H	Promo	06:24:17
07/17/2021	06:30:00	TMYK ONE TEAM: THE POWER OF SPORTS 30 MIN (4 SEG)	NBC NEWS PYV OLYMPICS :15	015G808NBC11021H	Promo	06:54:17
07/24/2021	07:00:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #1 30 MIN (4 SEG)	NBC NEWS PYV OLYMPICS :15	015G808NBC11021H	Promo	07:24:17
07/24/2021	07:30:00	TMYK WILD CHILD 30 MIN (4 SEG)	NBC NEWS PYV OLYMPICS :15	015G808NBC11021H	Promo	07:54:17
07/24/2021	08:00:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #2 30 MIN (4 SEG)	NBC NEWS PYV OLYMPICS :15	015G808NBC11021H	Promo	08:24:17
07/24/2021	08:30:00	TMYK ONE TEAM: THE POWER OF SPORTS 30 MIN (4 SEG)	NBC NEWS PYV OLYMPICS :15	015G808NBC11021H	Promo	08:54:17
07/31/2021	06:00:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #1 30 MIN (4 SEG)	NBC NEWS PYV OLYMPICS :15	015G808NBC11021H	Promo	06:24:17
07/31/2021	06:30:00	TMYK WILD CHILD 30 MIN (4 SEG)	NBC NEWS PYV OLYMPICS :15	015G808NBC11021H	Promo	06:54:17
07/31/2021	07:00:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #2 30 MIN (4 SEG)	NBC NEWS PYV OLYMPICS :15	015G808NBC11021H	Promo	07:24:17
07/31/2021	07:30:00	TMYK ONE TEAM: THE POWER OF SPORTS 30 MIN (4 SEG)	NBC NEWS PYV OLYMPICS :15	015G808NBC11021H	Promo	07:54:17

NETWORK PUBLIC SERVICE SCHEDULE AUGUST 2021

Air Date	Start Time	Program	Promo Title	House #	Type	Air Time
08/07/2021	06:00:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #1 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Teaching Kids About Equity :15	ZNBC20198H	PSA	06:24:17
08/07/2021	06:30:00	TMYK WILD CHILD 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Teaching Kids About Equity :15	ZNBC20198H	PSA	06:54:17
08/07/2021	07:00:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #2 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Speaking Up for Justice :15	ZNBC201105H	PSA	07:24:17
08/07/2021	07:30:00	TMYK ONE TEAM: THE POWER OF SPORTS 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Speaking Up for Justice :15	ZNBC201105H	PSA	07:54:17
08/14/2021	10:00:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #1 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Be Vocal :15	ZNBC20199H	PSA	10:24:17
08/14/2021	10:30:00	TMYK WILD CHILD 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Speaking Up for Justice :15	ZNBC201105H	PSA	10:54:17
08/14/2021	11:00:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #2 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Teaching Kids About Equity :15	ZNBC20198H	PSA	11:24:17
08/14/2021	11:30:00	TMYK ONE TEAM: THE POWER OF SPORTS 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Be Vocal :15	ZNBC20199H	PSA	11:54:17
08/21/2021	10:00:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #1 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Teaching Kids About Equity :15	ZNBC20198H	PSA	10:24:17
08/21/2021	10:30:00	TMYK WILD CHILD 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Speaking Up for Justice :15	ZNBC201105H	PSA	10:54:17
08/21/2021	11:00:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #2 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Be Vocal :15	ZNBC20199H	PSA	11:24:17

08/21/2021	11:30:00	TMYK ONE TEAM: THE POWER OF SPORTS 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Teaching Kids About Equity :15	ZNBC20198H	PSA	11:54:17
08/28/2021	10:00:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #1 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Teaching Kids About Equity :15	ZNBC20198H	PSA	10:24:17
08/28/2021	10:30:00	TMYK WILD CHILD 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Speaking Up for Justice :15	ZNBC201105H	PSA	10:54:17
08/28/2021	11:00:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #2 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Be Vocal :15	ZNBC20199H	PSA	11:24:17
08/28/2021	11:30:00	TMYK ONE TEAM: THE POWER OF SPORTS 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Be Vocal :15	ZNBC20199H	PSA	11:54:17

NETWORK PUBLIC SERVICE SCHEDULE SEPTEMBER 2021

Air Date	Start Time	Program	Promo Title	House #	Type	Air Time
09/04/2021	10:00:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #1 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Teaching Kids About Equity :15	ZNBC20198H	PSA	10:24:17
09/04/2021	10:30:00	TMYK WILD CHILD 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Speaking Up for Justice :15	ZNBC201105H	PSA	10:54:17
09/04/2021	11:00:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #2 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Be Vocal :15	ZNBC20199H	PSA	11:24:17
09/04/2021	11:30:00	TMYK ONE TEAM: THE POWER OF SPORTS 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Speaking Up for Justice :15	ZNBC201105H	PSA	11:54:17
09/11/2021	06:00:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #1 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Be Vocal :15	ZNBC20199H	PSA	06:24:17
09/11/2021	06:30:00	TMYK WILD CHILD 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Speaking Up for Justice :15	ZNBC201105H	PSA	06:54:17
09/11/2021	11:00:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #2 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Teaching Kids About Equity :15	ZNBC20198H	PSA	11:24:17
09/11/2021	11:30:00	TMYK ONE TEAM: THE POWER OF SPORTS 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Be Vocal :15	ZNBC20199H	PSA	11:54:17
09/18/2021	10:00:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #1 30 MIN (4 SEG)	PSA 2021, National 9/11 American Respiratory Care Foundation Missing Millions (:15)	RESP0008000H	PSA	10:24:17
09/18/2021	10:30:00	TMYK WILD CHILD 30 MIN (4 SEG)	PSA 2021, National 9/11 American Respiratory Care Foundation Only Thing Worse (:15)	RESP0010000H	PSA	10:54:17
09/18/2021	11:00:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #2 30 MIN (4 SEG)	PSA 2021, National 9/11 American Respiratory Care Foundation Missing Millions (:15)	RESP0008000H	PSA	11:24:17
09/18/2021	11:30:00	TMYK ONE TEAM: THE POWER OF SPORTS 30 MIN (4 SEG)	PSA 2021, National 9/11 American Respiratory Care Foundation Only Thing Worse (:15)	RESP0010000H	PSA	11:54:17
09/25/2021	04:30:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #1 30 MIN (4 SEG)	PSA 2021, National 9/11 American Respiratory Care Foundation Only Thing Worse (:15)	RESP0010000H	PSA	04:54:17
09/25/2021	05:00:00	TMYK WILD CHILD 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Be Vocal :15	ZNBC20199H	PSA	05:24:17
09/25/2021	05:30:00	TMYK EARTH ODYSSEY WITH DYLAN DREYER #2 30 MIN (4 SEG)	PSA 2021, National 9/11 American Respiratory Care Foundation Missing Millions (:15)	RESP0008000H	PSA	05:54:17
09/25/2021	06:00:00	TMYK ONE TEAM: THE POWER OF SPORTS 30 MIN (4 SEG)	PSA 2020, The More You Know, Diversity, Equity & Inclusion Speaking Up for Justice :15	ZNBC201105H	PSA	06:24:17

For 3rd Quarter 2021
July 1, 2021 – September 30, 2021

THERE WAS NO OTHER REGULARLY SCHEDULED PROGRAMMING FOR THE 3RD QUARTER OF 2021, THAT CONTRIBUTED, AS PART OF NBC'S OVERALL PROGRAMMING, TO SERVE THE EDUCATION AND INFORMATIONAL NEEDS OF CHILDREN 16 AND UNDER.

3rd Quarter 2021 PSAs

NBC NETWORK NON-BROADCAST EFFORTS

July - September 2021

NBCUniversal's *The More You Know* website:

Since 1989, *The More You Know* has brought the nation's most important social issues to the forefront and remains a trusted voice for sharing knowledge to improve lives and inspire action.

The More You Know's comprehensive website (themoreyouknow.com) includes in-depth resource and referral information on the campaign's important focus issues including:

- HEALTH – fighting childhood obesity, encouraging nutrition and physical fitness
- ENVIRONMENT – encouraging everyday actions that reduce environmental impact
- EDUCATION – recruiting new teachers and promoting their long-lasting impact
- DIGITAL LITERACY & INTERNET SAFETY - sharing online safety tips and information
- DIVERSITY – embracing differences and promoting inclusion, tolerance and respect

- COMMUNITY – contributing to the common good and create a positive impact on those around you
- CIVIC ENGAGEMENT - volunteering, voting or advocating are key to stronger communities, safer neighborhoods and happier citizens

Also featured on site is The More You Know Learning Series' *Growing Up Online*, a free eBook on digital literacy and Internet Safety. *Growing Up Online* is an important tool to initiate conversation with children about online safety. The eBook is a media-rich, two-part learning resource that provides easy-to-use information about navigating the digital world in a unique and engaging way. Part one includes safety tips, discussion questions and key takeaways for parents and teachers. Part two features four entertaining video comic books for children, focused on real situations that come up when kids go online.

Additional content on the site includes public service announcements, behind-the-scenes videos, a general overview, a talent directory, and a list of the campaign's accolades such as the prestigious Emmy and Peabody awards.