

KEET Quarterly Issues and Programs Report

For April 1st 2023 through June 30th 2023

Below are programs that aired on KEET's main channel that address community issues decided by the KEET Community Advisory Board, letters, e-mails and phone calls from members and other viewers. Topics are: **Economy, Education, Environmental, Health Care, Technology.**

Economy

Program Source: PBS-NPS
Program Title: Firing Line with Margaret Hoover
Episode Title: Felix Salmon
Length: 30 minutes
Segment Length: 00:26:46
Format: Interview/Discussion/Review
Air Dates: Saturday May 13th, 2023 12:30 am
Sunday May 14th, 2023 5:30 am
Sunday May 14th, 2023 11:30 am

Financial journalist Felix Salmon discusses how Covid created an economic paradigm shift affecting everything from labor markets to millennial investing. He advocates for ending the debt ceiling and says minting money would be better than a default.

Program Source: PBS-NPS
Program Title: NOVA
Episode Title: Why Ships Crash
Length: 60 minutes
Segment Length: 05:04:04
Format: Documentary
Air Dates: Wednesday May 31st, 2023 9:00 pm
Thursday June 1st, 2023 1:00 am
Friday June 2nd, 2023 5:00 am
Sunday June 4th, 2023 12:00 am

When the hull of the colossal 'Ever Given' container ship crashed into the sandbank of the Suez Canal on March 23, 2021, international supply chains ground to a halt. The program follows the investigation and looks at other recent incidents to ask how such costly disasters might be prevented in the future.

Program Source: PBS-NPS
Program Title: NOVA
Episode Title: Why Ships Crash
Length: 60 minutes
Segment Length: 05:04:04
Format: Documentary
Air Dates: Wednesday May 31st, 2023 9:00 pm
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Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 204
Length: 60 minutes
Segment Length: 00:05:32
Format: News (live news only)
Air Dates: Wednesday April 12th, 2023 6:00 pm

Inflation cooled last month to its lowest level in nearly two years. The price of groceries dropped three-tenths of a percent in March, marking the first decline in that index since September 2020. But core inflation, which does not include food and gas prices, remains high. Geoff Bennett discussed the new report with Gita Gopinath of the International Monetary Fund.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 208
Length: 60 minutes
Segment Length: 00:05:06
Format: News (live news only)
Air Dates: Tuesday April 18th, 2023 6:00 pm

Tuesday is Tax Day, but we're still waiting to see how long the country has before it defaults on its own bills, more than \$31 trillion worth. Congressional Correspondent Lisa Desjardins has the latest on how lawmakers plan on avoiding a global financial crisis of their own making.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 214
Length: 60 minutes
Segment Length: 00:04:16
Format: News (live news only)
Air Dates: Wednesday April 26th, 2023 6:00 pm

Republican leaders in the House put their budget plan up for a vote Wednesday marking a critical moment for the nation's debt problems and possible debt crisis ahead. Congressional Correspondent Lisa Desjardins reports from Capitol Hill on this test of Speaker McCarthy and what it means.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 215
Length: 60 minutes
Segment Length: 00:05:23
Format: News (live news only)
Air Dates: Thursday April 27th, 2023 6:00 pm

The newest GDP data suggests the U.S. economy is slowing down. Consumers are still spending and companies are still hiring and investing, but it's not at the same pace as last year. At the same time, the economy continues to defy predictions of an imminent recession. Economics correspondent Paul Solman reports on what the numbers tell us and how that squares with how Americans feel about it all.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 216
Length: 60 minutes
Segment Length: 00:06:08
Format: News (live news only)
Air Dates: Friday April 28th, 2023 6:00 pm

The Federal Reserve issued a stinging report on the historic collapse of Silicon Valley Bank. The analysis notes that while the collapse was a "textbook case of mismanagement" by bank officers, the Fed said its regulators missed clear danger signs as the bank ballooned in size and acted much too slowly on the problems they did identify. William Brangham discussed the report with Jeanna Smialek.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 217
Length: 60 minutes
Segment Length: 00:05:38
Format: News (live news only)
Air Dates: Monday May 1st, 2023 6:00 pm

The third major bank failure of the year has shaken the U.S. banking system. Federal regulators announced Monday that they seized First Republic Bank and accepted JPMorgan Chase's bid to buy the failed bank's deposits and most of its assets. Amna Nawaz discussed the developments with Roben Farzad of Full Disclosure.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 218
Length: 60 minutes
Segment Length: 00:08:14
Format: News (live news only)
Air Dates: Tuesday May 2nd, 2023 6:00 pm

The White House renewed its call for Congress to lift the debt ceiling without conditions as the nation could soon default on its debt. Since January, the government has deployed 'extraordinary measures' to pay its bills, but that could run out soon, according to the Treasury Secretary. White House Correspondent Laura Barrón-López and Congressional Correspondent Lisa Desjardins have the latest.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 219
Length: 60 minutes
Segment Length: 00:05:17
Format: News (live news only)
Air Dates: Wednesday May 3rd, 2023 6:00 pm

The Federal Reserve raised interest rates again, its tenth consecutive hike, this time by a quarter of a point. But Chairman Jay Powell also suggested the Fed may pause future hikes if the economy continues to cool. He cited the state of the job market as to why he's optimistic the rate increases won't tip the economy into a recession. Amna Nawaz discussed the latest with David Wessel.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 224
Length: 60 minutes
Segment Length: 00:10:37
Format: Interview/Discussion/Review
Air Dates: Wednesday May 10th, 2023 6:00 pm

Lawmakers are working on borrowed time with the nation \$31 trillion in debt and projected to be unable to pay its bills in a matter of weeks. But a day after President Biden and key Republican leaders met for the first time, the two sides appear no closer to a deal. Geoff Bennett discussed the negotiations with Rep. Hakeem Jeffries, the top Democrat in the House of Representatives.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 224
Length: 60 minutes
Segment Length: 00:07:08
Format: Interview/Discussion/Review
Air Dates: Wednesday May 10th, 2023 6:00 pm

The Federal Reserve has been laser-focused on bringing down prices, raising interest rates 10 times in the last 14 months. But economic uncertainties remain, including the consequences of much higher interest rates, a debt limit standoff and recent bank collapses. Geoff Bennett discussed the challenges ahead with Austan Goolsbee, president of the Federal Reserve Bank of Chicago.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 224
Length: 60 minutes
Segment Length: 00:08:41
Format: Interview/Discussion/Review
Air Dates: Wednesday May 10th, 2023 6:00 pm

The pandemic and global economic slowdown have increased pressure on developing economies. The International Monetary Fund reports more than 50 countries are in debt distress. Sri Lanka defaulted on its debt last year and recently secured a \$3 billion bailout from the IMF. Fred de Sam Lazaro traveled to the island nation of 23 million people to see how the country is faring.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 225
Length: 60 minutes
Segment Length: 00:06:14
Format: News (live news only)
Air Dates: Thursday May 11th, 2023 6:00 pm

The pandemic-era rule that served two presidents as a border policy Band-Aid is expiring as Congress is up against another ticking clock with the debt limit impasse threatening the national and global economies. Texas Republican Rep. Chip Roy is an influential voice in the House Freedom Caucus and the debt debate. He joined Anna Nawaz to discuss the latest on the negotiations.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 230
Length: 60 minutes
Segment Length: 00:06:15
Format: News (live news only)
Air Dates: Thursday May 18th, 2023 6:00 pm

Congressional and White House negotiators met again Thursday as they try to reach a deal on the debt ceiling. President Biden and Speaker McCarthy said they believe they can get an agreement next week. But fears of a default still loom since both sides remain divided on federal benefits and spending cuts. Economics Correspondent Paul Solman reports on what could happen in the case of a default.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 231
Length: 60 minutes
Segment Length: 00:04:02
Format: News (live news only)
Air Dates: Friday May 19th, 2023 6:00 pm

In our news wrap Friday, debt ceiling negotiations between the White House and GOP leaders in Congress are at a standstill with time running out, a National Guardsman in Massachusetts accused of leaking secret documents will stay in jail while awaiting trial and Iran executed three more men linked to last year's anti-government protests.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 233
Length: 60 minutes
Segment Length: 00:05:43
Format: News (live news only)
Air Dates: Tuesday May 23rd, 2023 6:00 pm

If you stacked up the full debt of the United States in hundred dollar bills, you could make not one, not two, but 13 piles of cash as tall as the Washington Monument. Lisa Desjardins takes a look at what the nation owes and has the latest on the debt ceiling negotiations on Capitol Hill.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 233
Length: 60 minutes
Segment Length: 00:06:08
Format: News (live news only)
Air Dates: Tuesday May 23rd, 2023 6:00 pm

The impact of the U.S. defaulting on its debt would be felt by many Americans. It could include suspension of Social Security checks or a loss of food stamp benefits, to name just a few. Many economists argue it would be devastating to financial markets, tipping the country into a recession and creating global turmoil. William Brangham discussed that with Mark Zandi of Moody's Analytics.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 236
Length: 60 minutes
Segment Length: 00:05:17
Format: News (live news only)
Air Dates: Friday May 26th, 2023 6:00 pm

Ten days now stand between the U.S. and a catastrophic default on debt. Treasury Secretary Janet Yellen's new estimate moves the so-called "X-date" back to June 5. Even if lawmakers were to reach a deal Friday night, they still may not be able to get it through Congress before the country fails to pay its bills on time. Geoff Bennett discussed more with Leigh Ann Caldwell.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 236
Length: 60 minutes
Segment Length: 00:10:57
Format: News (live news only)
Air Dates: Friday May 26th, 2023 6:00 pm

New York Times columnist David Brooks and Washington Post associate editor Jonathan Capehart join Geoff Bennett to discuss the week in politics, including the ongoing negotiations in Washington to raise the nation's debt ceiling and Republicans Sen. Tim Scott and Florida Gov. Ron DeSantis officially launch their presidential campaigns.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 237
Length: 60 minutes
Segment Length: 00:11:33
Format: News (live news only)
Air Dates: Monday May 29th, 2023 6:00 pm

President Biden and House Speaker Kevin McCarthy have a deal to avoid defaulting on the country's debt, but there's still a threat of economic catastrophe if they can't sell it to Congress. Lisa Desjardins reports on the bill and the chances of it passing.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 239
Length: 60 minutes
Segment Length: 00:05:48
Format: News (live news only)
Air Dates: Wednesday May 31st, 2023 6:00 pm

The U.S. House is set to vote on the debt ceiling deal Wednesday night after Republicans got some help from Democrats to pass a crucial hurdle. The vote follows weeks of heated negotiations and criticism from the right and the left. Lisa Desjardins has been tracking it all and reports from Capitol Hill.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 243
Length: 60 minutes
Segment Length: 00:05:48
Format: News (live news only)
Air Dates: Tuesday June 6th, 2023 6:00 pm

The Securities and Exchange Commission announced it is suing Coinbase, the largest cryptocurrency platform in the U.S. It comes one day after the SEC announced its lawsuit against Binance, the world's largest cryptocurrency exchange, accusing it of lying to American regulators and investors about its operations. Stephanie Sy discussed the crisis in crypto with Roben Farzad of Full Disclosure.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 248
Length: 60 minutes
Segment Length: 00:03:36
Format: News (live news only)
Air Dates: Tuesday June 13th, 2023 6:00 pm

In our news wrap Tuesday, the Labor Department reports retail prices were up four percent from a year ago which is the smallest increase in two years, police in Denver say a drug deal triggered a mass shooting as the city celebrated the Nuggets' first NBA championship and the U.S. military reports 22 American troops in Syria were injured Sunday in a helicopter crash.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 249
Length: 60 minutes
Segment Length: 00:10:11
Format: News (live news only)
Air Dates: Wednesday June 14th, 2023 6:00 pm

In just a matter of days, the Supreme Court is expected to rule on whether President Biden's student debt forgiveness can go forward. It comes as the resumption of student loan payments approaches. Ahead of the decision, we hear from borrowers concerned about what's ahead and William Brangham discusses student debt with Julia Carpenter of the Wall Street Journal.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 254
Length: 60 minutes
Segment Length: 00:04:31
Format: News (live news only)
Air Dates: Wednesday June 21st, 2023 6:00 pm

In our news wrap Wednesday, Fed Chair Jerome Powell says inflation is still too high and more interest rate hikes are likely, an assessment finds pandemic learning losses are still getting worse, hundreds of Israeli settlers stormed a Palestinian town in the occupied West Bank and Ukrainian President Zelenskyy acknowledged progress in his army's counteroffensive has been slower than desired.

Program Source: PBS-NPS
Program Title: Washington Week
Episode Title: Episode 48
Length: 30 minutes
Segment Length: 00:26:46
Format: Interview/Discussion/Review
Air Dates: Friday May 26th, 2023 8:00 pm
Saturday May 27th, 2023 12:30 am
Sunday May 28th, 2023 5:00 am
Sunday May 28th, 2023 12:30 pm

Failure to reach a debt deal sets off alarms on Wall Street and intensity on the House floor. Can the sharply divided Congress compromise when the economy itself is at stake? Join guest moderator Lisa Desjardins, Farnoush Amiri of The Associated Press, Peter Baker of The New York Times, John Bresnahan of Punchbowl News and Francesca Chambers of USA Today to discuss this and more.

Program Source: PBS-PLUS
Program Title: Amanpour and Company
Episode Title: Episode 222
Length: 60 minutes
Segment Length: 00:17:50
Format: Interview/Discussion/Review
Air Dates: Monday May 8th, 2023 11:30 pm

According to Pulitzer Prize-winning journalist Gretchen Morgenson, elite Wall Street financiers are undermining the country's economy for their own benefit. In her latest book, Morgenson traces the history of corporate takeovers and the private equity companies that cause newly acquired companies to be burdened with debt. The author speaks on the impact of all this on American workers.

Education

Program Source: PBS
Program Title: Prehistoric Road Trip
Episode Title: We Dig Dinosaurs
Length: 60 minutes
Format: Demonstration/Instructional
Air Dates: Saturday April 8th, 2023 2:00 am
Monday April 10th, 2023 10:00 pm
Wednesday June 7th, 2023 1:00 am
Thursday June 8th, 2023 4:00 am

Cruise with Emily into the Cretaceous, when astonishing creatures like T. rex dominated the planet. But what happened to these tremendous animals? And how did other life forms survive an apocalyptic asteroid crash into Earth 66 million years ago?

Program Source: PBS
Program Title: Secrets of the Dead
Episode Title: Leonardo, The Man who Saved Science
Length: 60 minutes
Segment Length: 01:00:00
Format: Other
Air Dates: Wednesday April 5th, 2023 10:00 pm
Thursday April 6th, 2023 2:00 am
Friday April 7th, 2023 3:00 am
Sunday April 9th, 2023 2:00 am

Leonardo da Vinci is well known for his inventions as well as his art. New evidence shows that many of his ideas were realized long before he sketched them out in his notebooks- some even 1,700 years before him! Of these "inventions" da Vinci never affirmed that his projects came from his original ideas. This film features drawings of his most famous ideas and inventions, some of which trace their original creation to ancient Greece while others were a product of the scientific inventions of golden age of Islamic learning. This knowledge seemed to be lost in Europe during the Dark Ages until the Renaissance when da Vinci recovered it.

Program Source: PBS-NPS
Program Title: Firing Line with Margaret Hoover
Episode Title: Episode 45
Length: 30 minutes
Segment Length: 00:26:46
Format: Interview/Discussion/Review
Air Dates: Sunday May 7th, 2023 5:30 am
Sunday May 7th, 2023 11:30 am

Oscar winner Richard Dreyfuss discusses America's civics crisis and his initiative to restore civics education in public schools. He weighs in on the state of discourse in the country and speaks out against diversity inclusion standards in Hollywood.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 200
Length: 60 minutes
Segment Length: 00:07:46
Format: News (live news only)
Air Dates: Thursday April 6th, 2023 6:00 pm

Research shows the vast majority of K-12 parents believe their kids are performing at their grade level when they're not. To better understand the parent perception gap and how to close it, Amna Nawaz spoke with two former secretaries of education, Arne Duncan, who was secretary during the Obama administration, and Margaret Spellings who served under President George W. Bush.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 212
Length: 60 minutes
Segment Length: 00:06:47
Format: News (live news only)
Air Dates: Monday April 24th, 2023 6:00 pm

Battles have erupted at schools, school boards and library meetings across the country as parents, lawmakers and advocacy groups are debating books. The American Library Association documented more than 1,200 demands to censor books and resources last year, the highest since it started collecting data 20 years ago. Jeffrey Brown discussed more with the group's director, Deborah Caldwell-Stone.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 218
Length: 60 minutes
Segment Length: 00:06:59
Format: News (live news only)
Air Dates: Tuesday May 2nd, 2023 6:00 pm

As we enter another graduation season, historically Black colleges and universities are working hard to increase the number of students who walk across their stages in the years to come. One program is doing that by focusing on reenrollment and giving students access to one-on-one educational support. Hari Sreenivasan reports from Atlanta for our series, Rethinking College.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 220
Length: 60 minutes
Segment Length: 00:06:34
Format: News (live news only)
Air Dates: Thursday May 4th, 2023 6:00 pm

Eighth-grade U.S. history and civics test scores dropped last year to their lowest levels ever recorded by the Department of Education. These are just the latest declines among subjects tested since the pandemic. John Yang has a look at what's behind the numbers.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 223
Length: 60 minutes
Segment Length: 00:08:28
Format: News (live news only)
Air Dates: Tuesday May 9th, 2023 6:00 pm

Community colleges can be a catapult to economic mobility, dramatically increasing earnings and almost all are open admission. But most students that start degrees do not finish on time, and many don't finish at all. Hari Sreenivasan reports on a program spreading nationally to increase community college graduation rates. It's part of our series, Rethinking College.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 224
Length: 60 minutes
Segment Length: 00:10:02
Format: Interview/Discussion/Review
Air Dates: Wednesday May 10th, 2023 6:00 pm

School administrators and teachers are concerned about ongoing problems with student conduct that are disruptive and difficult to deal with. Several states are beginning to propose big changes about how to handle it. We hear from teachers across the country about their experiences and discuss the proposals and criticism around them with Thalia González of UC College of the Law, San Francisco.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 228
Length: 60 minutes
Segment Length: 00:07:20
Format: News (live news only)
Air Dates: Tuesday May 16th, 2023 6:00 pm

Apprenticeships are common in fields like welding, plumbing and carpentry, but until recently, the federal government didn't recognize teaching apprenticeships. Educators are now hoping that new federal funding, combined with experience from college programs, will open the floodgates to a new class of qualified, diverse teachers. Stephanie Sy reports from Dallas for our series, Rethinking College.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 229
Length: 60 minutes
Segment Length: 00:14:54
Format: News (live news only)
Air Dates: Wednesday May 17th, 2023 6:00 pm

As the country has been reckoning with questions of race, justice and equality, many state legislatures have passed laws restricting how American history, particularly around the issue of race, can be taught in schools. Judy Woodruff visited her native Tulsa, Oklahoma, to see how that city, amid its own reckoning, is navigating this moment. It's her latest installment of America at a Crossroads.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 230
Length: 60 minutes
Segment Length: 00:08:26
Format: News (live news only)
Air Dates: Thursday May 18th, 2023 6:00 pm

Since the start of the pandemic, homeschooling has been on the rise with an estimated 30% increase in enrollment since the beginning of the 2019 school year. While the total number of homeschooled families remains relatively modest, its rise has impacted traditional school enrollment and the way we view education. William Brangham reports.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 233
Length: 60 minutes
Segment Length: 00:06:40
Format: News (live news only)
Air Dates: Tuesday May 23rd, 2023 6:00 pm

In our series Rethinking College, we've put a particular emphasis on showing why it's crucial to build and diversify the teaching pipeline throughout a student's academic life and the impact it can have. Geoff Bennett reports on why developing and recruiting more Black teachers is especially important for Black students to make sure they go on and get their degrees.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 237
Length: 60 minutes
Segment Length: 00:05:51
Format: News (live news only)
Air Dates: Monday May 29th, 2023 6:00 pm

After the murder of George Floyd, school districts across the country reconsidered the presence of police in public schools. But with the threat of school shootings three years later, many are opting to reverse course, bringing police and school resource officers back on campus. Stephanie Sy discussed that with Franci Crepeau-Hobson.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 238
Length: 60 minutes
Segment Length: 00:05:47
Format: News (live news only)
Air Dates: Tuesday May 30th, 2023 6:00 pm

In the coming weeks, the U.S. Supreme Court is expected to issue its ruling on the use of race in college admissions. The case is focusing attention on other practices used in admissions that may need to change, including the children of alumni who often have preference and are often white and affluent. Geoff Bennett discussed legacy applicants with Evan Mandery for our series, Rethinking College.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 243
Length: 60 minutes
Segment Length: 00:03:56
Format: News (live news only)
Air Dates: Tuesday June 6th, 2023 6:00 pm

The nation is in the midst of a teacher shortage, and at the end of another school year, burnout is causing many more teachers to call it quits. Micaela DeSimone is a 6th-grade English teacher in a charter school in Queens, New York. She shares her Brief But Spectacular take on teacher burnout and explains how the past few years have changed her views on what was once her dream job.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 245
Length: 60 minutes
Segment Length: 00:04:03
Format: News (live news only)
Air Dates: Thursday June 8th, 2023 6:00 pm

It's graduation season and that means politicians, actors and even NewsHour journalists are imparting sage advice and encouragement to college graduates around the country. Here are some of the life lessons this year's commencement speakers passed on 2023 grads.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 253
Length: 60 minutes
Segment Length: 00:06:34
Format: News (live news only)
Air Dates: Tuesday June 20th, 2023 6:00 pm

The school year is either already over or is wrapping up in most places around the country. As another year finishes, there are still real concerns about learning loss dating back to the pandemic and the ongoing struggles to catch students up. Laura Barrón-López spoke with Alec MacGillis about the long-term impact of learning loss due to remote schooling.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 254
Length: 60 minutes
Segment Length: 00:13:08
Format: News (live news only)
Air Dates: Wednesday June 21st, 2023 6:00 pm

School boards have traditionally been the domain of nonpartisan civic service, but in the last few years, they have increasingly become reflections of the nation's divisions. Judy Woodruff reports on a district in Pennsylvania where policies around books, gender, sports and how race and history are taught, have divided some community members. It's part of her series, America at a Crossroads.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 255
Length: 60 minutes
Segment Length: 00:03:20
Format: News (live news only)
Air Dates: Thursday June 22nd, 2023 6:00 pm

The New York City Urban Debate League is the largest in the nation. Over the past ten years, it has helped over 100 New York City schools get access to debate training for students. Francis and Erick are two middle school students who participate in the league. They share their Brief But Spectacular take on debate and democracy.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 257
Length: 60 minutes
Segment Length: 00:07:37
Format: News (live news only)
Air Dates: Monday June 26th, 2023 6:00 pm

The school year is coming to a close and with it, the first year of Advanced Placement African American studies, an interdisciplinary class by the College Board that has attracted praise from professors and also fierce opposition from some Republican politicians. Laura Barrón-López spoke with educators, students and experts to understand the potential and the politics behind the course.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 260
Length: 60 minutes
Segment Length: 00:04:47
Format: News (live news only)
Air Dates: Thursday June 29th, 2023 6:00 pm

The U.S. Supreme Court dealt a major blow to affirmative action in higher education, striking down race-conscious admissions programs at Harvard University and the University of North Carolina. The ruling has widespread implications for the future of higher education. Geoff Bennett discussed the decision with NewsHour Supreme Court analyst Marcia Coyle.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 260
Length: 60 minutes
Segment Length: 00:04:58
Format: News (live news only)
Air Dates: Thursday June 29th, 2023 6:00 pm

The fallout of the Supreme Court's affirmative action decisions will have major implications on colleges and universities across the country. One that knows the impact of ending race-based admissions all too well is the University of Michigan. University President Santa Ono discussed that with Amna Nawaz.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 260
Length: 60 minutes
Segment Length: 00:06:31
Format: News (live news only)
Air Dates: Thursday June 29th, 2023 6:00 pm

Richard Kahlenberg, an author and non-resident scholar at Georgetown University, served as an expert witness for the plaintiffs in both affirmative action cases heard before the Supreme Court. He spoke with Geoff Bennett and explained his perspective on what he calls the pitfalls of race-based affirmative action.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 261
Length: 60 minutes
Segment Length: 00:05:49
Format: News (live news only)
Air Dates: Friday June 30th, 2023 6:00 pm

As colleges and universities digest the Supreme Court ruling that effectively ended affirmative action, schools are left to grapple with how to revamp their admission policies to ensure the diversity of their campuses. That will be a challenge and some schools are better prepared for it than others. William Brangham discussed that with Jeff Selingo, author of "Who Gets in and Why?"

Program Source: PBS-PLUS
Program Title: Amanpour and Company
Episode Title: Episode 236
Length: 60 minutes
Format: Interview/Discussion/Review
Air Dates: Friday May 26th, 2023 11:30 pm

The dangers of AI have prompted global calls for regulation, but Sal Khan also sees an upside, and says AI is potentially "the biggest positive transformation that education has ever seen." He's the founder and CEO of Khan Academy, an online tutoring service that recently piloted an AI tutor and teaching assistant. He tells Walter Isaacson how he thinks AI can supercharge world-class education.

Program Source: PBS-PLUS
Program Title: Amanpour and Company
Episode Title: Episode 249
Length: 60 minutes
Segment Length: 00:18:08
Format: Interview/Discussion/Review
Air Dates: Wednesday June 14th, 2023 11:00 pm

Mississippi has a long track record of educational failure. But a major reform initiative now has kids showing significant progress in school. New York Times columnist Nicholas Kristof and Kymyona Burk who helped implement reform when she was head of teaching and learning in Jackson's public school district tell Michel Martin how Mississippi's approach can work for children all around the world.

Environmental

Program Source: KEET
Program Title: Headline Humboldt
Episode Number: 329
Length: 30 minutes
Air Dates: Friday April 21st, 2023 7:00 pm
Sunday April 23rd, 2023 1:30 pm

We interview Humboldt County Film Commissioner Cassandra Hesselstine about a new Star Wars-themed festival coming to Humboldt County. The forest moon festival will celebrate and honor the use of local redwood forests in the Star Wars franchise. Also, a major milestone has been reached in the development of wind energy as a viable industry on the north coast. A ribbon-cutting was held this week for the new offices of Crowley, the company that will take an active leadership role in onshore efforts moving forward.

Program Source: NETA
Program Title: Lost Salmon
Length: 60 minutes
Air Dates: Wednesday June 14th, 2023 3:00 pm

The Lost Salmon, chronicles the plight and potential recovery of the iconic spring chinook salmon of the Pacific Northwest. Faced with extinction in many river systems of the West, a new genetic discovery could aid in their recovery. Once teeming in the millions along the west coast and a sacrament for the oldest civilizations in the Americas, time is running out for the genetically distinct wild springers and the new genetic discovery could lead to their protection under the Endangered Species Act.

Program Source: NPS
Program Title: Changing Planet
Episode Number: 201
Length: 120 minutes
Air Dates: Wednesday April 19th, 2023 9:00 pm
Thursday April 20th, 2023 1:00 am
Friday April 21st, 2023 4:00 am
Sunday April 23rd, 2023 12:00 am
Sunday April 23rd, 2023 2:00 pm
Tuesday April 25th, 2023 3:00 pm

Join conservation scientist Dr. M. Sanjayan as he explores efforts to confront climate change in Australia, Brazil, California and Kenya. Knowledge from Indigenous communities and the latest science combine to create innovative and inspiring solutions.

Program Source: NPS
Program Title: Nature
Episode Title: Wild Florida
Length: 60 minutes
Air Dates: Wednesday June 28th, 2023 8:00 pm
Friday June 30th, 2023 3:00 am

Florida is home to beaches, coral reefs, pine forests and the famous Everglades wetland, but a growing human population and abandoned exotic pets like pythons are threatening this wild paradise. Can Florida's ecosystems continue to weather the storm?

Program Source: NPS
Program Title: Nature
Episode Title: The Hummingbird Effect
Length: 60 minutes
Air Dates: Wednesday April 12th, 2023 8:00 pm
Friday April 14th, 2023 4:00 am
Sunday April 16th, 2023 1:00 am
Sunday April 16th, 2023 7:00 pm
Wednesday April 19th, 2023 3:00 pm

Explore Costa Rica one of the most biodiverse places on the planet. From rainforests to volcanos, tiny architects and caretakers at the heart of this vast wildlife diversity keep this ecological giant running: the hummingbirds.

Program Source: NPS
Program Title: NOVA
Episode Title: Arctic Sinkholes
Length: 60 minutes
Air Dates: Wednesday April 5th, 2023 9:00 pm
Thursday April 6th, 2023 1:00 am
Friday April 7th, 2023 5:00 am
Sunday April 9th, 2023 12:00 am
Tuesday April 11th, 2023 3:00 pm

Scientists investigate colossal explosions in Siberia and other evidence that rapidly melting soil in the Arctic is releasing vast amounts of methane, a potent greenhouse gas. What are the implications for our climate future?

Program Source: NPS
Program Title: NOVA
Episode Title: Chasing Carbon Zero
Length: 60 minutes
Air Dates: Wednesday April 26th, 2023 9:00 pm
Thursday April 27th, 2023 1:00 am
Friday April 28th, 2023 5:00 am
Sunday April 30th, 2023 12:00 am
Tuesday May 2nd, 2023 3:00 pm

The US recently set an ambitious climate goal: to achieve net zero carbon emissions by 2050. But is that feasible? What exactly would it take? Chasing Carbon Zero takes a hard look at the problem and identifies the most likely real-world technologies that could be up to the task. From expanding renewable energy options and designing more energy-efficient buildings, to revolutionizing the transportation sector, to "negative emissions" technologies, the film casts a hopeful but skeptical eye. A wave of innovation is beginning to take hold, but can these solutions be scaled and made available and affordable across the country? The problem is vast, and time is running out. Find

out why there is still hope that we can achieve Chasing Carbon Zero in time to avoid the worst impacts of climate change.

Program Source: NPS
Program Title: The Earthshot Prize 2022
Length: 60 minutes
Air Dates: Thursday April 13th, 2023 2:00 am
Friday April 14th, 2023 3:00 am
Sunday April 16th, 2023 2:00 am

Celebrate the annual ceremony of Prince William's prestigious environmental award: The Earthshot Prize. The star-studded event honors this year's five winners and their innovative solutions to help repair our planet.

Program Source: PBS
Program Title: Forces of Nature
Episode Title: Shape
Length: 60 minutes
Format: Documentary
Air Dates: Friday May 5th, 2023 1:00 am

The forces of nature make Earth a restless planet, but they also turned our ball of rock into a home for life. How did our planet's ingredients, the chemical elements, come together and take that first crucial step from barren rock to a living world?

Program Source: PBS
Program Title: Forces of Nature
Episode Title: Elements
Length: 60 minutes
Segment Length: 01:00:00
Format: Documentary
Air Dates: Friday May 5th, 2023 2:00 am

Earth is painted in stunning colors. By understanding how these colors are created and the energy they carry, we can learn the secret language of the planet.

Program Source: PBS
Program Title: Life From Above
Episode Title: Colorful Planet
Length: 60 minutes
Format: Documentary
Air Dates: Friday May 26th, 2023 1:00 am

See new footage of the greatest, most beautiful and powerful colors on our planet.

Program Source: PBS
Program Title: Life From Above
Episode Title: Patterned Planet
Length: 60 minutes
Format: Documentary
Air Dates: Friday May 26th, 2023 2:00 am

See new footage of the greatest, most beautiful and powerful patterns on our planet.

Program Source: PBS
Program Title: Life From Above
Episode Title: Changing Planet
Length: 60 minutes
Format: Documentary
Air Dates: Saturday May 27th, 2023 4:00 am

Take a fresh look at our fragile planet and see just how much it's changing. Cameras in space show growing cities, disappearing forests and melting glaciers, but one country regenerated a landscape and helped save a chimpanzee family.

Program Source: PBS
Program Title: Magical Land of Oz
Episode Title: Land
Length: 60 minutes
Format: Documentary
Air Dates: Thursday May 11th, 2023 3:00 am

An exploration of one of the most magical lands on the planet. Its unique wildlife includes a tree-dwelling kangaroo, a spider that survives underwater and a bird that spreads fire.

Program Source: PBS
Program Title: Magical Land of Oz
Episode Title: Ocean
Length: 60 minutes
Format: Documentary
Air Dates: Friday May 12th, 2023 2:00 am

In this episode we see why marine species are drawn to the coasts of Australia and discover that the country's three surrounding oceans - the Southern Sea, the Pacific and The Indian Ocean create a unique environment for ocean voyagers of all types. In the clean waters of Pearson Island off South Australia Sealions, once a rare sight are now protected from hunting and are thriving. Meanwhile in the shallows of Spencer Gulf, June is the time for a midwinter gathering of spectacularly colourful giant cuttlefish who battle for mates. The cold Southern Ocean also brings humpback whales from Antarctica to give birth and triggers the breath-taking spectacle of thousands of Australian spider crabs, the largest crustaceans in the world, congregating under the piers of Port Philip Bay to moult. It's a grisly time as the first to reveal their soft shells are cannibalised by their neighbours. Still, there's safety in numbers as bigger predators, smooth stingrays, sweep over the congregation sucking them from the seabed.

Program Source: PBS
Program Title: Magical Land of Oz
Episode Title: Human
Length: 60 minutes
Format: Documentary
Air Dates: Saturday May 13th, 2023 3:00 am

Despite Australia's relatively small population, the human impact on wildlife has been dramatic. In this episode we meet Australia's natural history success stories and those being left behind as the continent undergoes rapid change.

Program Source: PBS
Program Title: NATURE
Episode Title: Wild Florida
Length: 60 minutes
Format: Documentary
Air Dates: Wednesday June 28th, 2023 8:00 pm
Friday June 30th, 2023 3:00 am

Florida is home to beaches, coral reefs, pine forests and the famous Everglades wetland, but a growing human population and abandoned exotic pets like pythons are threatening this wild paradise. Can Florida's ecosystems continue to weather the storm?

Program Source: PBS
Program Title: NATURE
Episode Title: Cuba's Wild Revolution
Length: 60 minutes
Format: Documentary
Air Dates: Wednesday June 14th, 2023 8:00 pm
Friday June 16th, 2023 3:00 am
Sunday June 18th, 2023 2:00 am
Sunday June 18th, 2023 7:00 pm
Wednesday June 21st, 2023 3:00 pm

In the crystal-clear waters of the Caribbean, Cuba is an island teeming with exotic biodiversity: from coral reefs pulsating with life to five-foot-long Cuban rock iguanas. As international relations thaw, what will become of this wildlife sanctuary?

Program Source: PBS
Program Title: Nature
Episode Title: Remarkable Rabbits
Length: 60 minutes
Format: Documentary
Air Dates: Wednesday April 5th, 2023 8:00 pm
Friday April 7th, 2023 4:00 am
Sunday April 9th, 2023 1:00 am
Sunday April 9th, 2023 7:00 pm
Wednesday April 12th, 2023 3:00 pm

There are more than 100 domestic and wild kinds of rabbits and hares, from snowshoe hares to Flemish giants. Despite their remarkable ability to reproduce, many wild rabbits are in danger of being eradicated.

Program Source: PBS
Program Title: Operation Maneater
Episode Title: Polar Bear
Length: 60 minutes
Format: Documentary
Air Dates: Wednesday May 17th, 2023 4:00 pm
Sunday June 25th, 2023 9:00 am

Mark Evans travels to the shores of Canada's Hudson Bay, where polar bears are causing havoc in isolated communities. He arrives in the town of Churchill hours after an attack has left two people seriously injured and a bear dead. He joins the Polar Bear Alert team as they transport a captured bear by helicopter to a release site outside town. In the Inuit town of Arviat, Evans works with wildlife officers to test an aerial drone early warning system, a military grade ultra-loud speaker to deter bears, and a controversial experiment to place meat out on the tundra to keep bears away from town.

Program Source: PBS
Program Title: Operation Maneater
Episode Title: Crocodile
Length: 60 minutes
Segment Length: 01:00:00
Format: Documentary
Air Dates: Wednesday May 24th, 2023 4:00 pm

Mark Evans travels to Namibia's Chobe River, a place that's known as the croc attack capital of the world. Crocodiles here are growing in size and number and so is the frequency of attacks. Each time an attack occurs, the locals kill crocs in retaliation. To find a way to keep both people and crocodiles safe, Evans joins leading croc experts Rom Whitaker and Dr. Patrick Aust to carry out a radical new experiment. The idea is to train crocs to associate the sound of a bell with an electric shock. Evans meets attack victims and puts the croc training experiment to the test, with surprising results

Program Source: PBS
Program Title: Outback
Episode Title: The Kimberley Comes Alive
Length: 60 minutes
Format: Documentary
Air Dates: Friday May 19th, 2023 1:00 am

Meet the diverse humans and creatures who inhabit the Kimberley region, a stunning Western Australia landscape that boasts some of the toughest characters and most spectacular wilderness in existence.

Program Source: PBS
Program Title: Outback
Episode Title: The Dry Season
Length: 60 minutes
Format: Documentary
Air Dates: Friday May 19th, 2023 2:00 am

Watch the Outback come to life during the dry season, as turtles lay their eggs, cattle are prepared for rodeos, elite athletes dive for pearls and the mother to marsupials sets her babies free.

Program Source: PBS
Program Title: Outback
Episode Title: Return of the Wet
Length: 60 minutes
Format: Documentary
Air Dates: Friday May 19th, 2023 3:00 am

Watch as the Outback skies explode with thunder and rain, breaking the stifling heat, bringing relief to the animals and people, and beginning a new season in this ancient land.

Program Source: PBS
Program Title: Prehistoric Road Trip
Episode Title: Welcome to Fossil Country
Length: 60 minutes
Format: Interview/Discussion/Review
Air Dates: Monday April 3rd, 2023 10:00 pm
Saturday April 8th, 2023 1:00 am
Thursday June 8th, 2023 3:00 am

Travel with Emily through billions of years of Earth's history to meet some of its earliest life forms, from primitive bacteria to giant reptiles and many surprising creatures in between.

Program Source: PBS
Program Title: SuperNature - Wild Flyers
Episode Title: Defying Gravity
Length: 60 minutes
Format: Documentary
Air Dates: Thursday June 1st, 2023 3:00 am

Explore the basic principles of flight to see how animals become airborne in the first place. From leapers to gliders and those that effortlessly fly for hours, each creature has special techniques. But all must overcome a powerful force – gravity. Miniseries: Explore the wonder and science of one of nature's greatest innovations – the power of flight. Cutting-edge camera technology and computer-generated graphics help explain airborne animals' remarkable powers and how they work.

Program Source: PBS
Program Title: SuperNature - Wild Flyers
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Length: 60 minutes
Format: Documentary
Air Dates: Thursday June 1st, 2023 3:00 am

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Program Source: PBS
Program Title: SuperNature - Wild Flyers
Episode Title: Masters of the Sky
Length: 60 minutes
Segment Length: 01:00:00
Format: Documentary
Air Dates: Friday June 2nd, 2023 1:00 am

Many animals take to the skies for a split second, but to stay there, the planet's strongest flyers push the laws of physics to the limit. Explore the extremes of true flight: power, acceleration, top speed, maneuverability and endurance.

Program Source: PBS
Program Title: SuperNature - Wild Flyers
Episode Title: Masters of the Sky
Length: 60 minutes
Segment Length: 01:00:00
Format: Documentary
Air Dates: Friday June 2nd, 2023 1:00 am

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Program Source: PBS
Program Title: SuperNature - Wild Flyers
Episode Title: Crowded Skies
Length: 60 minutes
Segment Length: 01:00:00
Format: Documentary
Air Dates: Friday June 2nd, 2023 2:00 am

The sky is a crowded world where mammals, birds and insects hunt, escape, mate, defend territory, sleep and even die on the wing. Survival up there depends not just on beating gravity or mastering flight, but also out-flying the competition.

Program Source: PBS
Program Title: SuperNature - Wild Flyers
Episode Title: Crowded Skies
Length: 60 minutes
Segment Length: 01:00:00
Format: Documentary
Air Dates: Friday June 2nd, 2023 2:00 am

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Program Source: PBS-NPS
Program Title: Changing Planet
Episode Title: Episode 1
Length: 60 minutes
Segment Length: 00:56:46
Format: Documentary
Air Dates: Wednesday April 19th, 2023 9:00 pm
Thursday April 20th, 2023 1:00 am
Friday April 21st, 2023 4:00 am
Sunday April 23rd, 2023 12:00 am
Sunday April 23rd, 2023 2:00 pm
Tuesday April 25th, 2023 3:00 pm

Join conservation scientist Dr. M. Sanjayan as he explores efforts to confront climate change in Australia, Brazil, California and Kenya. Knowledge from Indigenous communities and the latest science combine to create innovative and inspiring solutions.

Program Source: PBS-NPS
Program Title: Life at the Waterhole
Episode Title: Episode 1
Length: 60 minutes
Format: Documentary
Air Dates: Sunday June 4th, 2023 10:00 am

Waterholes are vital to the African ecosystem; bustling oases where elephants, lions, leopards and hundreds of other species meet and compete for water. But little is known about how they support so much life. Now the BBC Studios Natural History Unit and PBS are working with Mwiba Wildlife Reserve and local communities in Tanzania, to build the world's first waterhole with a built-in specialist camera rig. With half-submerged and weather-proofed remote cameras, Dr. M. Sanjayan leads a team to uncover the complex dynamics of the waterhole for the very first time. Filming will take place across 3 dramatic periods: the middle of the dry season, the hottest time of year and the height of the first rains to gain unique insights into the lives of some of Africa's most iconic animals. As warthogs, giraffes, monkeys and big cats all jostle for position at the new waterhole the team uncovers the increasingly important role of water in Africa as its#wildlife#faces the growing impact of climate change.

Program Source: PBS-NPS
Program Title: Life at the Waterhole
Episode Title: Episode 2
Length: 60 minutes
Format: Documentary
Air Dates: Sunday June 11th, 2023 10:00 am

Waterholes are vital to the African ecosystem; bustling oases where elephants, lions, leopards and hundreds of other species meet and compete for water. But little is known about how they support so much life. Now the BBC Studios Natural History Unit and PBS are working with Mwiba Wildlife Reserve and local communities in Tanzania, to build the world's first waterhole with a built-in specialist camera rig. With half-submerged and weather-proofed remote cameras, Dr. M. Sanjayan leads a team to uncover the complex dynamics of the waterhole for the very first time. Filming will take place across 3 dramatic periods: the middle of the dry season, the hottest time of year and the height of the first rains to gain unique insights into the lives of some of Africa's most iconic animals. As warthogs, giraffes, monkeys and big cats all jostle for position at the new waterhole the team uncovers the increasingly important role of water in Africa as its#wildlife#faces the growing impact of climate change.

Program Source: PBS-NPS
Program Title: Nature
Episode Title: Pandas: Born to be Wild
Length: 60 minutes
Format: Documentary
Air Dates: Wednesday May 31st, 2023 8:00 pm
Friday June 2nd, 2023 4:00 am
Sunday June 4th, 2023 1:00 am

Unlock the mysteries of wild pandas whose counterparts in captivity are known for their gentle image. Journey through the steep Qinling Mountains with filmmakers, scientists and rangers to witness pandas' startling courtship and aggression behaviors.

Program Source: PBS-NPS
Program Title: Nature
Episode Title: Pandas: Born to be Wild
Length: 60 minutes
Format: Documentary
Air Dates: Wednesday May 31st, 2023 8:00 pm
Friday June 2nd, 2023 4:00 am
Sunday June 4th, 2023 1:00 am

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Program Source: PBS-NPS
Program Title: Nature
Episode Title: Born in the Rockies: Growing Up
Length: 60 minutes
Segment Length: 00:56:46
Format: Documentary
Air Dates: Sunday April 2nd, 2023 1:00 am
Sunday April 2nd, 2023 7:00 pm
Wednesday April 5th, 2023 3:00 pm

Journey deep into the wild heart of North America's Rocky Mountains and experience this rugged land through the eyes of its natives. Follow the lives of the animals as they struggle to raise their offspring in this challenging environment.

Program Source: PBS-NPS
Program Title: Nature
Episode Title: The Ocean's Greatest Feast
Length: 60 minutes
Segment Length: 00:56:46
Format: Documentary
Air Dates: Wednesday June 21st, 2023 8:00 pm
Friday June 23rd, 2023 4:00 am
Sunday June 25th, 2023 1:00 am
Sunday June 25th, 2023 7:00 pm
Wednesday June 28th, 2023 3:00 pm

The story of South Africa's annual sardine migration is brought vividly to life on camera. Each summer, the sardine run sees billions of sardines spawning and traveling up the coast, providing a feast for an array of marine predators.

Program Source: PBS-NPS
Program Title: Nature
Episode Title: The Hummingbird Effect
Length: 60 minutes
Segment Length: 00:56:46
Format: Documentary
Air Dates: Wednesday April 12th, 2023 8:00 pm
Friday April 14th, 2023 4:00 am
Sunday April 16th, 2023 1:00 am
Sunday April 16th, 2023 7:00 pm
Wednesday April 19th, 2023 3:00 pm

Explore Costa Rica one of the most biodiverse places on the planet. From rainforests to volcanos, tiny architects and caretakers at the heart of this vast wildlife diversity keep this ecological giant running: the hummingbirds.

Program Source: PBS-NPS
Program Title: Nature
Episode Title: Niagara Falls
Length: 60 minutes
Segment Length: 00:56:46
Format: Documentary
Air Dates: Wednesday April 19th, 2023 8:00 pm
Friday April 21st, 2023 3:00 am
Sunday April 23rd, 2023 2:00 am
Sunday April 23rd, 2023 7:00 pm
Wednesday April 26th, 2023 3:00 pm

Embark to this geological wonder and witness its stunning beauty and a wide variety of wildlife –mammals, birds, and reptiles– that call it home. Three separate waterfalls combine to form the second largest waterfall in the world.

Program Source: PBS-NPS
Program Title: Nature
Episode Title: Treasure of the Caribbean
Length: 60 minutes
Segment Length: 00:55:40
Format: Documentary
Air Dates: Wednesday April 26th, 2023 8:00 pm
Friday April 28th, 2023 4:00 am
Sunday April 30th, 2023 1:00 am
Sunday April 30th, 2023 7:00 pm
Wednesday May 3rd, 2023 3:00 pm

The year is 2013; the location, Guatemala. A fisherman struggling to feed his family is forced further offshore in a search for food. In an act of desperation, he guns his small boat straight out to sea and into dangerous waters. With no land in sight, the sun blazing, the fisherman cuts his engine and peers over the side of his boat. His expression transforms to utter disbelief. He is sitting atop a coral reef no one knew existed, and the reef is massive, five times the size of Manhattan and teeming with life. It is like a window back in time when Caribbean corals were thriving. The discovery is part of an even bigger story, marking an exciting new chapter in understanding corals, the fish that need them and the battle to save coral reefs all over the world.

Program Source: PBS-NPS
Program Title: Nature
Episode Title: Treasure of the Caribbean
Length: 60 minutes
Segment Length: 00:55:40
Format: Documentary
Air Dates: Wednesday April 26th, 2023 8:00 pm
Friday April 28th, 2023 4:00 am
Sunday April 30th, 2023 1:00 am
Sunday April 30th, 2023 7:00 pm
Wednesday May 3rd, 2023 3:00 pm

The year is 2013; the location, Guatemala. A fisherman struggling to feed his family is forced further offshore in a search for food. In an act of desperation, he guns his small boat straight out to sea and into dangerous waters. With no land in sight, the sun blazing, the fisherman cuts his engine and peers over the side of his boat. His expression transforms to utter disbelief. He is sitting atop a coral reef no one knew existed, and the reef is massive, five times the size of Manhattan and teeming with life. It is like a window back in time when Caribbean corals were thriving. The discovery is part of an even bigger story, marking an exciting new chapter in understanding corals, the fish that need them and the battle to save coral reefs all over the world.

Program Source: PBS-NPS
Program Title: Nature
Episode Title: Attenborough's Wonder of Song
Length: 60 minutes
Segment Length: 00:56:46
Format: Documentary
Air Dates: Wednesday May 3rd, 2023 8:00 pm
Friday May 5th, 2023 4:00 am
Sunday May 7th, 2023 1:00 am
Sunday May 7th, 2023 7:00 pm
Wednesday May 10th, 2023 3:00 pm

David Attenborough presents seven of the most remarkable animal songs found in nature and explores the significance of these songs in the lives of their species. Each one - from the song of the largest lemur to the song of the humpback whale to the song of the lyrebird - was recorded in his lifetime. But will they soon be heard no more? Contrary to Charles Darwin's theory of sexual selection, a new generation of scientists have discovered that animal song is not just the preserve of males. Females sing too. But there are also fears that we do not have much longer to hear them. Because as humankind gets noisier, the rest of the planet is falling silent. Joyous, surprising and poignant, this story of pioneering research and astounding insight is a chorus of wonder # and a wake-up call.

Program Source: PBS-NPS
Program Title: NOVA
Episode Title: Arctic Sinkholes
Length: 60 minutes
Segment Length: 00:56:46
Format: Documentary
Air Dates: Wednesday April 5th, 2023 9:00 pm
Thursday April 6th, 2023 1:00 am
Friday April 7th, 2023 5:00 am
Sunday April 9th, 2023 12:00 am
Tuesday April 11th, 2023 3:00 pm

Scientists investigate colossal explosions in Siberia and other evidence that rapidly melting soil in the Arctic is releasing vast amounts of methane, a potent greenhouse gas. What are the implications for our climate future?

Program Source: PBS-NPS
Program Title: NOVA
Episode Title: Weathering the Future
Length: 60 minutes
Segment Length: 00:56:46
Format: Documentary
Air Dates: Wednesday April 12th, 2023 9:00 pm
Thursday April 13th, 2023 1:00 am
Friday April 14th, 2023 5:00 am
Sunday April 16th, 2023 12:00 am
Tuesday April 18th, 2023 3:00 pm

As extreme weather in the U.S. impacts more people – with longer heat waves, more intense rainstorms, megafires, and droughts – discover how Americans are fighting back by marshaling ancient wisdom and innovating new solutions.

Program Source: PBS-NPS
Program Title: NOVA
Episode Title: Saving the Right Whale
Length: 60 minutes
Segment Length: 00:56:46
Format: Documentary
Air Dates: Wednesday May 3rd, 2023 9:00 pm
Thursday May 4th, 2023 1:00 am
Friday May 5th, 2023 5:00 am
Sunday May 7th, 2023 12:00 am
Tuesday May 9th, 2023 3:00 pm

The North Atlantic right whale is on the brink of extinction. But a handful of specialists are determined to help save it as they discover new secrets about the lives of these giants of the sea.

Program Source: PBS-NPS
Program Title: NOVA
Episode Title: Hidden Volcano Abyss
Length: 60 minutes
Segment Length: 00:52:04
Format: Documentary
Air Dates: Wednesday May 10th, 2023 9:00 pm
Thursday May 11th, 2023 1:00 am
Friday May 12th, 2023 5:00 am
Sunday May 14th, 2023 12:00 am
Tuesday May 16th, 2023 3:00 pm

In January 2022, one of the most powerful volcanic eruptions in recorded history rocked the islands of Tonga. Join scientists as they investigate what caused the blast, how it spurred a devastating tsunami, and if another eruption could be imminent.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 198
Length: 60 minutes
Segment Length: 00:04:12
Format: News (live news only)
Air Dates: Tuesday April 4th, 2023 6:00 pm

In our news wrap Tuesday, parts of the Midwest and South braced for a new wave of severe weather days after tornadoes killed 32 people, Evan Gershkovich, the Wall Street Journal reporter being held in Russia, met with his lawyers and appeared to be in good health and the U.S. military announced a drone strike killed a senior member of the Islamic State in Syria.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 198
Length: 60 minutes
Segment Length: 00:07:13
Format: News (live news only)
Air Dates: Tuesday April 4th, 2023 6:00 pm

When you think of fresh produce and fields of grain, the Arctic may not spring to mind. But just 800 miles from the North Pole, the Global Seed Vault holds emergency stockpiles of most of the world's crops. It provides scientists with the tools they need to breed plants able to cope with a changing world. Special correspondent John Bevir visited the vault to learn more about the future of food.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 203
Length: 60 minutes
Segment Length: 00:06:32
Format: News (live news only)
Air Dates: Tuesday April 11th, 2023 6:00 pm

The Arctic town of Longyearbyen, Norway, is warming faster than anywhere else on Earth. It sits in an island chain where average temperatures are up and sea ice is declining. Life there is having to adapt to longer summers, and shorter, warmer winters. Special correspondent John Bevir traveled there to meet some of the people living on the frontline of a changing world.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 203
Length: 60 minutes
Segment Length: 00:05:33
Format: News (live news only)
Air Dates: Tuesday April 11th, 2023 6:00 pm

Somalia faces one of the world's most acute humanitarian crises. The country is seeing its worst drought in 40 years, famine and an ongoing armed conflict. Humanitarian agencies warn nearly 8 million people, half of the population, are in dire need of assistance. Stephanie Sy discussed the challenges with Omar Mahmood, a senior analyst for East Africa for the International Crisis Group.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 204
Length: 60 minutes
Segment Length: 00:06:15
Format: News (live news only)
Air Dates: Wednesday April 12th, 2023 6:00 pm

The Biden administration rolled out its most aggressive effort yet to combat climate change with tougher emissions limits for cars and trucks. But several challenges remain, including the cost of electric cars, the batteries and how to charge them on the road. William Brangham reports on the proposed regulations.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 205
Length: 60 minutes
Segment Length: 00:06:22
Format: News (live news only)
Air Dates: Thursday April 13th, 2023 6:00 pm

For the first time, the UN's International Court of Justice has been tasked with determining what countries are obligated to do to fight climate change. William Brangham reports on the young people who were instrumental in bringing this issue to the world's top court.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 210
Length: 60 minutes
Segment Length: 00:05:29
Format: News (live news only)
Air Dates: Thursday April 20th, 2023 6:00 pm

New research shows that the massive ice sheets at the top and bottom of our planet are shrinking much faster than previously thought. The international study compiled satellite measurements over time and depict what one researcher described as a "devastating trajectory." William Brangham discussed the implications of the analysis with Twila Moon of the National Snow and Ice Data Center.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 210
Length: 60 minutes
Segment Length: 00:05:08
Format: News (live news only)
Air Dates: Thursday April 20th, 2023 6:00 pm

In our news wrap Thursday, Bangladesh faced its worst heat in half a century and widespread power outages for millions, tornadoes in Oklahoma killed three people and injured dozens more, Sudan's army rejected negotiations with a paramilitary faction saying it would accept a surrender and nothing else and authorities in Yemen are promising an investigation after a stampede killed at least 78.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 218
Length: 60 minutes
Segment Length: 00:03:35
Format: News (live news only)
Air Dates: Tuesday May 2nd, 2023 6:00 pm

While flooding along the Mississippi River happens every year, water levels are surging this year thanks to record snow across the Midwest that's been followed by a sudden thaw. William Brangham reports.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 220
Length: 60 minutes
Segment Length: 00:07:49
Format: News (live news only)
Air Dates: Thursday May 4th, 2023 6:00 pm

As India takes on the title of the world's most populous nation, a question that looms thanks to climate change is how to feed 1.4 billion people. Small-scale farming families say crops are withering under record-high temperatures, cycles of drought and extreme rainfall and pest infestations. In partnership with the Pulitzer Center, Fred de Sam Lazaro reports for his series, Agents for Change.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 225
Length: 60 minutes
Segment Length: 00:05:17
Format: News (live news only)
Air Dates: Thursday May 11th, 2023 6:00 pm

The Environmental Protection Agency laid out its latest move to cut the greenhouse gasses that are driving climate change, unveiling a sweeping new set of guidelines for the power plants that generate America's electricity. William Brangham reports.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 228
Length: 60 minutes
Segment Length: 00:02:36
Format: News (live news only)
Air Dates: Tuesday May 16th, 2023 6:00 pm

Parts of the United States have recently been getting glimpses of the northern lights. John Yang and science correspondent Miles O'Brien discussed why this spectacle in the skies is now being seen further south.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 232
Length: 60 minutes
Segment Length: 00:04:20
Format: News (live news only)
Air Dates: Monday May 22nd, 2023 6:00 pm

In our news wrap Monday, a United Nations report says extreme weather killed more than 2 million globally between 1970 and 2021, India faces blackouts and water shortages during heat wave, more than 80 fires are burning in Alberta forcing 10,000 residents from their homes and U.S. Border Patrol says an eight-year-old girl in its custody was seen by medics at least three times on the day she died.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 232
Length: 60 minutes
Segment Length: 00:05:11
Format: News (live news only)
Air Dates: Monday May 22nd, 2023 6:00 pm

The Biden administration reached a landmark deal with several western states to stave off an immediate crisis with the Colorado River and the communities that are dependent on it. Under the agreement, California, Arizona and Nevada will take less water from the drought-stricken river in exchange for federal funding for cities, tribes and water districts. William Brangham reports.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 235
Length: 60 minutes
Segment Length: 00:05:23
Format: News (live news only)
Air Dates: Thursday May 25th, 2023 6:00 pm

The Supreme Court has again weakened the authority of the Environmental Protection Agency. The case involved the EPA blocking an Idaho couple from building a house near a lake on their property, saying the construction would pollute water protected by the Clean Water Act. William Brangham discussed the case with Coral Davenport.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 242
Length: 60 minutes
Segment Length: 00:06:44
Format: News (live news only)
Air Dates: Monday June 5th, 2023 6:00 pm

In our news wrap Monday, climate change-driving CO2 reached a new record level in the Earth's atmosphere this spring according to new data. Survivors demanded answers in the train crash that killed 275 people in India and ground assaults in Ukraine may signal the beginning of a long-rumored counter offensive against Russian forces.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 244
Length: 60 minutes
Segment Length: 00:04:05
Format: News (live news only)
Air Dates: Wednesday June 7th, 2023 6:00 pm

Hundreds of wildfires continue to burn across Canada and many of them are out of control. The smoke is putting millions of Americans under air quality alerts, prompting warnings to stay indoors to avoid exposure to pollution. Stephanie Sy reports.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 244
Length: 60 minutes
Segment Length: 00:08:33
Format: News (live news only)
Air Dates: Wednesday June 7th, 2023 6:00 pm

Floods are inundating vast swaths of southern Ukraine and rescue and salvage efforts are underway as the waters keep rising. Tuesday's dam collapse unleashed a humanitarian and ecological disaster in a nation already suffering from 16 months of war. Geoff Bennett discussed the ongoing rescue and relief efforts with Ewan Watson of the International Committee of the Red Cross.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 245
Length: 60 minutes
Segment Length: 00:04:15
Format: News (live news only)
Air Dates: Thursday June 8th, 2023 6:00 pm

A heavy pall of polluted air still blankets much of the eastern U.S and it may not dissipate for days as fires in Canada send vast curtains of smoke south. The bad air has officials warning that breathing it can be hazardous to your health. It's also scrambling schedules from airports to schools to the White House. Stephanie Sy reports.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 246
Length: 60 minutes
Segment Length: 00:02:41
Format: News (live news only)
Air Dates: Friday June 9th, 2023 6:00 pm

In our news wrap Friday, evidence is growing that an explosion rocked a dam in southern Ukraine before it collapsed, smoky skies partially cleared in Washington, New York and much of the U.S. Eastern Seaboard, flooding swamped part of China's southwest after days of heavy rain and ethnic clashes in South Sudan killed more than 20 people at a U.N. camp that's taking in war refugees from Sudan.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 247
Length: 60 minutes
Segment Length: 00:06:56
Format: News (live news only)
Air Dates: Monday June 12th, 2023 6:00 pm

For years, State Farm has been the largest provider of homeowners insurance in California. But the company recently announced it will no longer sell new homeowners policies in the state, a move it said was driven by the high cost of construction and the growing risks from catastrophes like wildfires. William Brangham discussed what it means for homeowners and businesses with Michael Wara.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 249
Length: 60 minutes
Segment Length: 00:04:25
Format: News (live news only)
Air Dates: Wednesday June 14th, 2023 6:00 pm

A small group of orcas is causing a lot of damage to boats off the Iberian Peninsula. Last month, killer whales rammed a boat continuously for over an hour, managing to remove the rudder. In another incident, three orcas repeatedly struck a yacht causing it to sink. Stephanie Sy reports.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 249
Length: 60 minutes
Segment Length: 00:03:21
Format: News (live news only)
Air Dates: Wednesday June 14th, 2023 6:00 pm

Camille Tagle is co-founder and creative director of FABSCRAP, which is a textile recycling nonprofit. Textiles generate 21 billion pounds of waste that goes into landfills every year, and FABSCRAP works to divert that waste, either by downcycling or giving the fabric new life. Tagle shares her Brief But Spectacular take on textile waste and fashion sustainability.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 250
Length: 60 minutes
Segment Length: 00:09:17
Format: News (live news only)
Air Dates: Thursday June 15th, 2023 6:00 pm

In Ukraine, floodwaters are receding more than a week after the destruction of a major dam that severely inundated surrounding towns. But the damage is evolving into a long-term environmental and humanitarian disaster with far-reaching consequences. Martin Griffiths is the humanitarian affairs chief for the United Nations and joined Geoff Bennett to discuss the relief effort.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 250
Length: 60 minutes
Segment Length: 00:06:35
Format: News (live news only)
Air Dates: Thursday June 15th, 2023 6:00 pm

The ocean is rapidly heating up, hitting record-breaking levels. The National Oceanic and Atmospheric Administration reported that ocean surface temperatures spiked in April and May to the highest levels recorded since the 1950s. All this could have dangerous consequences for aquatic life, hurricane activity and global weather patterns. Amna Nawaz discussed what's happening with Kevin Trenberth.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 250
Length: 60 minutes
Segment Length: 00:09:49
Format: News (live news only)
Air Dates: Thursday June 15th, 2023 6:00 pm

The world's oceans are, in many ways, lawless places where piracy, overfishing, toxic waste dumping and even murder are routine. William Brangham spoke with journalist Ian Urbina, head of the Outlaw Ocean Project, about cold-blooded killings on the water. A warning: this story includes disturbing details.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 252
Length: 60 minutes
Segment Length: 00:04:44
Format: News (live news only)
Air Dates: Monday June 19th, 2023 6:00 pm

In our news wrap Monday, search operations are underway for a submersible carrying five people to view the Titanic wreckage, tornadoes in Mississippi killed at least one person and injured two dozen more, a scorching heat wave in northern India claimed the lives of nearly 170 people and Israeli forces and Palestinian gunmen waged their fiercest day of fighting in years in the occupied West Bank.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 252
Length: 60 minutes
Segment Length: 00:07:00
Format: News (live news only)
Air Dates: Monday June 19th, 2023 6:00 pm

A first-of-its-kind trial is underway in Montana, where a group of young people argue the state's lawmakers aren't doing nearly enough to address climate change. Montana is one of the nation's biggest coal producers and the industry there has strong political support. William Brangham reports how the plaintiffs are using a unique clause in the state constitution to try and force a change.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 255
Length: 60 minutes
Segment Length: 00:03:46
Format: News (live news only)
Air Dates: Thursday June 22nd, 2023 6:00 pm

In our news wrap Thursday, a tornado killed four people and ripped apart homes and businesses in the small Texas town of Matador, Tropical Storm Bret is closing in on the islands of the eastern Caribbean, President Biden defended calling China's President Xi Jinping a dictator and a court in Moscow denied an appeal by Wall Street Journal reporter Evan Gershkovich to end his pre-trial detention.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 257
Length: 60 minutes
Segment Length: 00:04:43
Format: News (live news only)
Air Dates: Monday June 26th, 2023 6:00 pm

Texas is entering its third week of a record-breaking heat wave where the heat index could top 120 degrees. And the sweltering weather is not limited to Texas. At least 45 million Americans across the southern U.S. were under heat advisories over the weekend and into Monday. Geoff Bennett discussed more with climate specialist and WFLA chief meteorologist Jeff Berardelli.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 259
Length: 60 minutes
Segment Length: 00:03:15
Format: News (live news only)
Air Dates: Wednesday June 28th, 2023 6:00 pm

For much of the country Wednesday, spending time outside came with a cost. A smoky haze darkened skies from Minneapolis to Detroit and beyond. And searing heat, blamed for 13 deaths in Texas, spread to neighboring states. John Yang reports on a day of extreme conditions

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 259
Length: 60 minutes
Segment Length: 00:04:39
Format: News (live news only)
Air Dates: Wednesday June 28th, 2023 6:00 pm

The Bering Sea snow crab season was canceled after billions of crabs disappeared, devastating Alaska's fishing industry and the livelihoods of those who depend on it. From Alaska Public Media and KMXT in Kodiak, Kirsten Dobroth reports researchers are working to figure out what happened. This story was produced with NOVA with major support from the Corporation for Public Broadcasting.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 260
Length: 60 minutes
Segment Length: 00:06:43
Format: News (live news only)
Air Dates: Thursday June 29th, 2023 6:00 pm

A record heat wave, and its connections to climate change, are highlighting again the growing concerns around America's electrical grid and whether it can withstand the added stress. In Texas, which operates its own electrical grid, power demand hit an all-time high this week. William Brangham discussed more with Michael Webber, a professor of energy resources at the University of Texas.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 261
Length: 60 minutes
Segment Length: 00:05:15
Format: News (live news only)
Air Dates: Friday June 30th, 2023 6:00 pm

In our news wrap Friday, smoke from wildfires in Canada continued to disperse, shrouding major U.S. cities in a yellowish tint, riots erupted in Paris for a third straight day over the fatal police shooting of a 17-year-old, at least 48 people died in a road crash in Kenya and prosecutors in Ukraine brought their first charges against Russia for allegedly deporting young orphans.

Program Source: PBS-NPS
Program Title: Planet California
Episode Title: Rivers of Gold
Length: 60 minutes
Segment Length: 00:56:46
Format: Documentary
Air Dates: Wednesday May 31st, 2023 4:00 pm

California is a land of extremes - tallest, deepest, highest, hottest. But in a rapidly changing and thirsty world, drought, dams and fire pose dire threats to an ecosystem connected by rivers on land, in the air and in the sea.

Program Source: PBS-NPS
Program Title: Planet California
Episode Title: Close Encounters
Length: 60 minutes
Segment Length: 00:52:33
Format: Documentary
Air Dates: Wednesday June 14th, 2023 4:00 pm

Hollywood may captivate, but California's real stars - its wild creatures - are ready for their close-up.

Program Source: PBS-NPS
Program Title: The Earthshot Prize 2022
Length: 60 minutes
Segment Length: 00:59:22
Format: Event Coverage
Air Dates: Thursday April 13th, 2023 2:00 am
Friday April 14th, 2023 3:00 am
Sunday April 16th, 2023 2:00 am

Celebrate the annual ceremony of Prince William's prestigious environmental award: The Earthshot Prize. The star-studded event honors this year's five winners and their innovative solutions to help repair our planet.

Program Source: PBS-NPS
Program Title: Wild Scandinavia
Episode Title: Life on the Edge
Length: 60 minutes
Segment Length: 00:54:30
Format: Documentary
Air Dates: Wednesday May 10th, 2023 8:00 pm
Friday May 12th, 2023 4:00 am
Sunday May 14th, 2023 1:00 am
Sunday May 14th, 2023 7:00 pm
Wednesday May 17th, 2023 3:00 pm

Explore Scandinavia's wild and unpredictable coast, a place of haunting beauty and dangerous extremes. This journey begins around the Swedish Baltic Sea, which includes iconic fjords; home to eagles, otters, base jumpers, and orcas.

Program Source: PBS-NPS
Program Title: Wild Scandinavia
Episode Title: Heartlands
Length: 60 minutes
Segment Length: 00:54:30
Format: Documentary
Air Dates: Wednesday May 17th, 2023 8:00 pm
Friday May 19th, 2023 4:00 am
Sunday May 21st, 2023 1:00 am
Sunday May 21st, 2023 7:00 pm
Wednesday May 24th, 2023 3:00 pm

Journey to the enchanted Scandinavian Forest, an ancient land shrouded in myth and legend. Elusive wolves and lynx stalk this secret world, while osprey and reindeer survive the ever-changing seasons through surprising and ancient alliances.

Program Source: PBS-NPS
Program Title: Wild Scandinavia
Episode Title: Fire and Ice
Length: 60 minutes
Segment Length: 00:56:46
Format: Documentary
Air Dates: Wednesday May 24th, 2023 8:00 pm
Friday May 26th, 2023 4:00 am
Sunday May 28th, 2023 1:00 am
Sunday May 28th, 2023 7:00 pm
Wednesday May 31st, 2023 3:00 pm

Discover Scandinavia's kingdoms of fire and ice. Awake under the long polar night, Muskoxen, polar bears, and arctic foxes must navigate the dramatic transformation of their world as it melts into a sleepless rush of life under the midnight sun.

Program Source: PBS-PLUS
Program Title: Amanpour and Company
Episode Title: Episode 243
Length: 60 minutes
Segment Length: 00:18:08
Format: Interview/Discussion/Review
Air Dates: Tuesday June 6th, 2023 11:00 pm

Ukraine's former defense minister Andriy Zagorodnyuk joins the show from Kyiv. Prince Harry is among more than a hundred celebrities and socialites suing MGN. Two royal-watching journalists unpack the consequences. Paula DiPerna on making commodities like water and fresh air financially valuable to fight climate change. Maitreyi Ramakrishnan on the fourth and final season of "Never Have I Ever."

Health Care

Program Source: KEET
Program Title: Addicts Among Us
Length: 60 minutes
Air Dates: Sunday June 11th, 2023 3:00 pm

Addicts Among Us investigates the connection between childhood trauma in Humboldt County and the region's skyrocketing addiction rates. Addiction experts have zeroed in on adverse childhood experiences as a cause for addictive behavior. By examining local lives and stories, KEET examines this connection and efforts in the community to see this addressed.

Program Source: APTEX
Program Title: Classical Stretch: By Essentrics
Episode Title: Full Body Workout
Length: 30 minutes
Air Dates: Wednesday May 24th, 2023 6:00 am

In this episode, join Miranda at the Saasil Kantenah Wedding Resort in Riviera Maya, Mexico for a full-body, all-standing workout to strengthen and stretch your 650 muscles.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Posture Workout
Length: 30 minutes
Air Dates: Friday May 26th, 2023 6:00 am

This standing and barre posture workout, filmed in Riviera Maya, Mexico will improve your posture and give you tons of energy.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Weight Loss
Length: 30 minutes
Air Dates: Monday May 29th, 2023 6:00 am

In this episode of Classical Stretch, join Miranda Esmonde-White at the Zentropia Spa for a standing and floor workout to tone your full body and promote weight loss.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Full Body Flexibility
Length: 30 minutes
Air Dates: Wednesday May 31st, 2023 6:00 am

Join Miranda Esmonde-White for this full-body flexibility workout in a peaceful garden to stretch all of your muscles and help you move comfortably in every direction.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Waist Toning
Length: 30 minutes
Air Dates: Friday June 2nd, 2023 6:00 am

In this episode of Classical Stretch, join Miranda Esmonde-White at the chapel terrace for an all-barre, waist toning workout aimed at strengthening your abs and slenderizing your core.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Knee Strengthening
Length: 30 minutes
Air Dates: Monday June 5th, 2023 6:00 am

Join Miranda Esmonde-White outside this majestic Chapel at the Colonial resort for a standing and barre workout to strengthen your knees and prevent knee pain.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Back Pain Relief
Length: 30 minutes
Air Dates: Friday June 9th, 2023 6:00 am

In this episode of Classical Stretch, join Miranda Esmonde-White at the beaches in Mexico. This workout focuses on your back and core, helping to relieve and prevent back pain.

Program Source: APTX
Program Title: Classical Stretch: By Essentrics
Episode Title: Hip and Leg Flexibility
Length: 30 minutes
Air Dates: Monday June 12th, 2023 6:00 am

Join Miranda Esmonde-White for a great lower body workout that combines standing and barre work to increase your flexibility and put a bounce in your step.

Program Source: APTX
Program Title: Classical Stretch: By Essentrics
Episode Title: Mobility
Length: 30 minutes
Air Dates: Wednesday June 14th, 2023 6:00 am

Today, we're outside the tranquil Zentropia spa doing an all-standing, mobility workout to give you range of motion in all of your activities.

Program Source: APTX
Program Title: Classical Stretch: By Essentrics
Episode Title: Spine Strengthening
Length: 30 minutes
Air Dates: Friday June 16th, 2023 6:00 am

In this episode of Classical Stretch, join Miranda Esmonde-White on a beautiful terrace in Mexico. Miranda will take you through stretches that will strengthen your back and improve your posture in this entry level standing and floor workout.

Program Source: APTX
Program Title: Classical Stretch: By Essentrics
Episode Title: Boost Your Energy
Length: 30 minutes
Air Dates: Monday June 19th, 2023 6:00 am

In this episode of Classical Stretch, join Miranda Esmonde-White by the spa pool in beautiful Mexico. In this entry level standing and barre workout, Miranda will lead you through a series of exercises that will leave you feeling energized.

Program Source: APTX
Program Title: Classical Stretch: By Essentrics
Episode Title: Bone Strengthening
Length: 30 minutes
Air Dates: Wednesday June 21st, 2023 6:00 am

In this episode of Classical Stretch, join Miranda Esmonde-White at the Kantun Chi Eco Park. This all-standing workout is designed to strengthen your bones and prevent osteoporosis.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Spine Flexibility
Length: 30 minutes
Air Dates: Friday June 23rd, 2023 6:00 am

In this episode of Classical Stretch, join Miranda Esmonde-White at the Sassil Kantenah Wedding Resort. Miranda will take you through stretches that will increase the flexibility in your back and improve your posture in this standing and floor workout.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Arthritis Relief and Pain Prevention
Length: 30 minutes
Air Dates: Monday June 26th, 2023 6:00 am

In this episode of Classical Stretch, join Miranda Esmonde-White at the beautiful beach in Mexico. This entry level standing and barre workout is designed to liberate and rebalance all your joints.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Posture
Length: 30 minutes
Air Dates: Wednesday June 28th, 2023 6:00 am

In this episode of Classical Stretch, join Miranda Esmonde-White at the colorful mosaic pathway of the Grand Palladium Hotel. This all-standing intermediate workout is designed to stretch and strengthen your entire body while improving your posture.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Toning and Slenderizing
Length: 30 minutes
Air Dates: Friday June 30th, 2023 6:00 am

In this episode of Classical Stretch, join Miranda Esmonde-White in the Mayan Riviera, Mexico. Miranda will take you through exercises that will tone your body from head to toe in this standing and floor workout.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Shoulder Strengthening
Length: 30 minutes
Air Dates: Monday April 3rd, 2023 6:00 am

This full-body episode of Classical Stretch strengthens every muscle in your body while targeting your shoulders. Join Miranda-Esmonde white for a full-body workout in front of the beautiful Caribbean sea.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Full Leg Toning
Length: 30 minutes
Air Dates: Wednesday April 5th, 2023 6:00 am

This episode of Classical Stretch strengthens and tones every muscle group in your legs, leaving them stronger, leaner, and more defined. Join Miranda Esmonde-White in Montego-Bay, Jamaica for a full leg toning workout.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Body Shaping
Length: 30 minutes
Air Dates: Friday April 7th, 2023 6:00 am

Join Miranda Esmonde-White for a poolside workout in paradise. Today's episode of Classical Stretch shapes every muscle in your body leaving you with more definition and tone.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Quad Flexibility
Length: 30 minutes
Air Dates: Monday April 10th, 2023 6:00 am

Your quad muscles in the front of your thighs are one of the largest muscles in your entire body - this is why keeping them strong and flexible is so important to full body health. Join Miranda Esmonde-White for a Classical Stretch workout that focuses on strengthening and stretching the quad muscles.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Full Body Alignment
Length: 30 minutes
Air Dates: Wednesday April 12th, 2023 6:00 am

Proper alignment allows us to use our body the way it was designed to be used - without putting additional pressure or strain on the joints, muscles, or spine. In just 23 minutes, this all-standing workout will improve your posture and balance, increase your range of motion, and relieve aches and pains while strengthening your entire body.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Hamstring Stretches
Length: 30 minutes
Air Dates: Friday April 14th, 2023 6:00 am

Did you know that having healthy, flexible hamstrings will improve your overall posture? Your hips and hamstrings directly impact your pelvis and back. This 23 minute Classical Stretch workout will strengthen and stretch your ribs, shoulders, and back while liberating and rebalancing your hips and hamstrings so that you can stand taller and sit straighter.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Upper Back Strength
Length: 30 minutes
Air Dates: Monday April 17th, 2023 6:00 am

Get a strong, flexible upper back in this full body Classical Stretch workout. The standing exercises will help improve your posture and stretch your chest muscles. The floor exercises will strengthen the stabilizer hip muscles, and the isometric sit-ups will work the entire torso to help you gain a strong, flexible back.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Improve Your Posture
Length: 30 minutes
Air Dates: Wednesday April 19th, 2023 6:00 am

Unlock your spine by stretching and lubricating connective tissue in your back, chest and core. By gently and effectively working on your range of motion, your joints in your spine, hips and feet will feel liberated, making you feel taller. This beginner, full-body workout is a great way to improve your posture at your own pace.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Leg Toning
Length: 30 minutes
Air Dates: Friday April 21st, 2023 6:00 am

Release joint tension and activate the stabilizer muscles in your core and legs, while you stretch and strengthen all 650 muscles and tone your lower body. By working gently yet effectively, you'll also liberate your hips, which will help improve your gait and balance. This full-body standing and floor workout will leave your body feeling energized throughout the day.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Upper Back & Posture
Length: 30 minutes
Air Dates: Monday April 24th, 2023 6:00 am

Increase your range of motion in your hips and shoulders to strengthen your upper back and improve your posture. In this episode specific isolation exercises are done to stabilize muscles and joints, and correct imbalances due to weaknesses that often occur after an injury or a sedentary lifestyle. Combined with large sweeping movements, this rejuvenating workout will rebalance your body, liberate your shoulders and improve your overall posture.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Back Pain Relief
Length: 30 minutes
Air Dates: Wednesday April 26th, 2023 6:00 am

Moving the spine in all directions, the way it was designed to move, can help reduce back pain. In this easy-to-follow standing and barre workout you'll relieve tension in the lower back with

posture and hip isolation exercises. Plus you'll release, stretch and strengthen your psoas and hamstrings to help keep you pain-free!

Program Source: APTEX
Program Title: Classical Stretch: By Essentrics
Episode Title: Calf & Knee
Length: 30 minutes
Air Dates: Friday April 28th, 2023 6:00 am

Join Miranda for an all standing, neuromuscular workout. Through gentle and controlled movements, and imagery designed to engage your mind, your body including your knees and calves will be stretched and strengthened to help prevent injury. As an added bonus, you'll also work to increase your hip's range of motion, which will help you move faster and more easily throughout your day.

Program Source: APTEX
Program Title: Classical Stretch: By Essentrics
Episode Title: Spine Strengthening
Length: 30 minutes
Air Dates: Monday May 1st, 2023 6:00 am

Strengthening the spine reduces stress on the spinal discs and joints, protects against injury and is one of the best ways to prevent back pain. Featuring standing and floor work, this rejuvenating workout will help develop a stable and aligned spine by strengthening the entire core musculature, from the abdominals to the entire back. With a strong back, you'll feel liberated and able to perform daily tasks with ease.

Program Source: APTEX
Program Title: Classical Stretch: By Essentrics
Episode Title: Full Body Workout
Length: 30 minutes
Air Dates: Wednesday May 3rd, 2023 6:00 am

Rev up your body with this zero impact, cardio workout that won't stress your joints. This all standing, invigorating workout features exercises that tone your abs and strengthen your hips. The flowing rotational movements will unlock your joints, improve your circulation and give you that after workout glow.

Program Source: APTEX
Program Title: Classical Stretch: By Essentrics
Episode Title: Glute & Hip Stretch
Length: 30 minutes
Air Dates: Friday May 5th, 2023 6:00 am

Work from head-to-toe as you stretch the entire body in this feel good Classical Stretch workout. Through twisting the spine you'll liberate your upper body and shoulders. Through finger exercises you'll relieve neck and shoulder pain. As you continue with barre work, you'll release tension in your hips and spine so that you can stretch and strengthen your glutes and hamstrings.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Spine Flexibility
Length: 30 minutes
Air Dates: Monday May 8th, 2023 6:00 am

Working your spine through flexion, extension, lateral and rotational movements will help you gain greater flexibility in your spine and also your neck and hips! With this energizing standing and floor workout, you'll stretch tight glutes and hamstrings, which will liberate your spine too. Plus, there are exercises for ankle mobility to help increase your walking and running speed.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Glute Toning
Length: 30 minutes
Air Dates: Wednesday May 10th, 2023 6:00 am

Powerful glutes play a key role in how efficiently your body moves. Keeping them toned and strong can relieve back pain and prevent injury. You'll also work on feet and hip alignment, and move in ways to increase your range of motion in this Classical Stretch episode. Perfect for beginners, the easy-to-follow full body movements will keep you energized throughout your day.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Hip Strengthening
Length: 30 minutes
Air Dates: Friday May 12th, 2023 6:00 am

Learn to exercise slowly yet powerfully to strengthen your entire body! In this all-standing workout, Miranda shows you how to work through the muscle chains of the legs to get stronger hips. Plus, arms, hands and wrists are stretched to improve posture and relieve neck pain. This episode is great for those who want to improve their strength and overall health.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Zero Impact Cardio
Length: 30 minutes
Air Dates: Monday May 15th, 2023 6:00 am

In just 23 minutes, experience the exhilaration that comes from freedom of movement, better posture, increased stamina, and a renewed sense of vitality! Zero impact means you always have one foot firmly rooted to the ground, allowing you to enjoy the benefits of a heart-pumping workout without pressure on your joints. Join Miranda as she guides you through a series of dynamic sequential exercises designed to refine your alignment and build your core, giving you the power to move through your day with ease. A final cool down will leave you feeling like you are floating on air.

Program Source: APTEx
Program Title: Classical Stretch: By Essentrics
Episode Title: Hip & Glute Strengthening
Length: 30 minutes
Air Dates: Wednesday May 17th, 2023 6:00 am

Join Miranda for this targeted no-impact workout designed to stretch and strengthen the gluteus muscles by rebalancing the entire body. In just 23 minutes, you will learn to decompress the hip joints by releasing chronically tight hip flexors - allowing you to properly activate, strengthen and tone the largest muscle group in the body (which will help burn more calories!) Easy to follow and

moderately paced, this standing and floor glute-centered workout will leave you feeling strengthened, freer in the joints, while improving posture and alleviating pain in the lower back, knees and hips.

Program Source: APTX
Program Title: Classical Stretch: By Essentrics
Episode Title: Improve Your Balance
Length: 30 minutes
Air Dates: Friday May 19th, 2023 6:00 am

The importance of aligning and strengthening your hips and feet to improve your balance is emphasized in this full-body, Classical Stretch episode. Balance can deteriorate as we age but just like muscles, balance can be stimulated, enhanced and improved through engagement. In this workout you'll strengthen your core and hips to improve your balance and posture, which help you move securely and stay injury-free.

Program Source: APTX
Program Title: Classical Stretch: By Essentrics
Episode Title: Waist Toning
Length: 30 minutes
Air Dates: Monday May 22nd, 2023 6:00 am

Enhance your sense of body awareness and work at your own pace as you dynamically stretch to strengthen your abs, tone your waist and increase flexibility in your legs, hips and spine. This full-body workout loosens and lubricates your muscles and connective tissue, and is perfect for beginners and veteran Classical Stretch students- no matter what age.

Program Source: NETA
Program Title: Happy Yoga with Sarah Starr
Episode Title: Golden Sunset
Length: 30 minutes
Air Dates: Tuesday April 4th, 2023 6:00 am

Bask in the golden light of sunset with a rejuvenating modified yoga practice using a chair for balance and support. Includes seated and standing postures focusing on opening the hips and elongating the spine, while increasing circulation.

Program Source: NETA
Program Title: Happy Yoga with Sarah Starr
Episode Title: Beach Cove
Length: 30 minutes
Air Dates: Thursday April 6th, 2023 6:00 am

Relax and rejuvenate amid the tranquil beach setting, drawing in calm, soothing energy from the ocean waves as we focus on seated postures to strengthen the legs while opening the hips, combined with upper body moves to stretch the shoulders and chest using a chair for support.

Program Source: NETA
Program Title: Happy Yoga with Sarah Starr
Episode Title: Mt. Grandeur
Length: 30 minutes
Air Dates: Tuesday April 11th, 2023 6:00 am

Enjoy the magnificent mountain setting as we gently stretch and lengthen the spine in a full range of motion, helping to move energy while creating more ease in the shoulders and upper back, using a chair for support.

Program Source: NETA
Program Title: Happy Yoga with Sarah Starr
Episode Title: Serene Tide Pools
Length: 30 minutes
Air Dates: Thursday April 13th, 2023 6:00 am

Enjoy the magical ocean tide pools as we focus on a revitalizing modified yoga practice, including seated stretches for the upper body and standing postures to stretch the hips, hamstrings and spine while using a chair for support.

Program Source: NETA
Program Title: Happy Yoga with Sarah Starr
Episode Title: Cascading Paradise
Length: 30 minutes
Air Dates: Tuesday April 18th, 2023 6:00 am

Bask in the paradise of the magnificent waterfall setting as we gently stretch and lengthen the spine in a full range of motion, including moves to create more ease in the hips, shoulders and upper back using a chair for support.

Program Source: NETA
Program Title: Happy Yoga with Sarah Starr
Episode Title: Ocean Sunset
Length: 30 minutes
Air Dates: Thursday April 20th, 2023 6:00 am

Savor the peaceful ocean sunset as we focus on upper body stretches for the hands, wrists, shoulders and chest, as well as gentle seated postures designed to create more flexibility in the lower body.

Program Source: NETA
Program Title: Happy Yoga with Sarah Starr
Episode Title: Desert Rock
Length: 30 minutes
Air Dates: Tuesday April 25th, 2023 6:00 am

Create more ease in your body amid the desert beauty and natural rock formations as we flow through a series of modified yoga postures, including standing poses designed to stretch the hips, legs, back and shoulders using a chair for support.

Program Source: NETA
Program Title: Happy Yoga with Sarah Starr
Episode Title: Boulder Valley
Length: 30 minutes
Air Dates: Thursday April 27th, 2023 6:00 am

Allow the energizing gales on top the rugged grandeur valley to inspire your practice as we focus on a modified flow sequence, linking breath with movement, and strengthening moves for the lower body designed to open the hips while using a chair for support.

Program Source: NETA
Program Title: Happy Yoga with Sarah Starr
Episode Title: Ocean Spray
Length: 30 minutes
Air Dates: Tuesday May 2nd, 2023 6:00 am

Allow the dancing waves of the sapphire ocean to inspire your practice as we focus on gentle stretches for the shoulders, neck and upper back, including moves to create more ease in the hips while using a chair for support.

Program Source: NETA
Program Title: Happy Yoga with Sarah Starr
Episode Title: Sunny Brook
Length: 30 minutes
Air Dates: Thursday May 4th, 2023 6:00 am

Enjoy the sunny woods and calming brook as we reconnect you to your abdominal muscles with gentle seated exercises using a chair for support. Including moves to ignite the core as well as activate the hip flexors and quadriceps.

Program Source: NETA
Program Title: Happy Yoga with Sarah Starr
Episode Title: Golden Monet
Length: 30 minutes
Air Dates: Tuesday May 9th, 2023 6:00 am

Renew your energy in the golden sunset of the "Monetesque" straw fields as you enjoy a modified yoga session using a chair for support, linking breath with movement; including stretches designed to increase flexibility and mobility in the shoulders and upper back, standing poses to create more freedom in the hips and hamstrings, ending with seated hip openers and gentle twists to release the spine.

Program Source: NETA
Program Title: Happy Yoga with Sarah Starr
Episode Title: Waterfall Haven
Length: 30 minutes
Air Dates: Thursday May 11th, 2023 6:00 am

Relax along the rejuvenating waterfall setting as we calm the body and mind with a gentle yoga practice using a chair for support, including stretches for the neck, shoulders and upper back combined with modified seated forward bends to stretch the hamstrings and hips.

Program Source: NETA
Program Title: Happy Yoga with Sarah Starr
Episode Title: Blooming Sunset
Length: 30 minutes
Air Dates: Tuesday May 16th, 2023 6:00 am

Relax in the beauty of a blooming sunset as we gently stretch and lengthen the spine in a full range of motion. Including stretches to create more ease in the wrists, neck, shoulders, chest, back, hips and more using a chair for support.

Program Source: NETA
Program Title: Happy Yoga with Sarah Starr
Episode Title: Desert Gold
Length: 30 minutes
Air Dates: Thursday May 18th, 2023 6:00 am

Bask in the brilliant desert bloom as we enjoy easy to follow yoga moves for the whole body. Including gentle sun salutations along with stretches to create more ease in the wrists, neck, shoulders, chest, back, hips and more using a chair for support.

Program Source: NETA
Program Title: Happy Yoga with Sarah Starr
Episode Title: Luminous Sunset
Length: 30 minutes
Air Dates: Tuesday May 23rd, 2023 6:00 am

Recharge along the luminous ocean sunset, gaining clarity and stability with a modified yoga practice using a chair for support including: dynamic seated stretches to open the hips and release tension in the spine and a standing sequence to build strength, balance and focus.

Program Source: NETA
Program Title: Happy Yoga with Sarah Starr
Episode Title: Seashore Cove
Length: 30 minutes
Air Dates: Thursday May 25th, 2023 6:00 am

Bask along the luminous seashore cove as we gently lengthen and stretch the whole body, all while seated in a chair. Relax from head to toe as we open the hips and hamstrings, release tension in the shoulders and neck, and find more length in the spine with this modified yoga practice.

Program Source: NETA
Program Title: Happy Yoga with Sarah Starr
Episode Title: Desert Wildflowers
Length: 30 minutes
Air Dates: Tuesday May 30th, 2023 6:00 am

Enjoy the colorful burst of desert wildflowers as we move through an invigorating modified yoga practice using a chair for support, combining lower body strengthening moves with a series of upper body stretches to open the chest and shoulders.

Program Source: NETA
Program Title: Happy Yoga with Sarah Starr
Episode Title: Sunlit Woods
Length: 30 minutes
Air Dates: Thursday June 1st, 2023 6:00 am

Allow the peaceful sunlit woods to renew your energy as we focus on a modified yoga practice using a chair for support. Including stretches to increase mobility in the shoulders and gentle moves to lengthen the spine in a full range of motion; combined with standing poses to create more strength and flexibility in the lower body.

Program Source: NETA
Program Title: Happy Yoga with Sarah Starr
Episode Title: Desert Sunset
Length: 30 minutes
Air Dates: Tuesday June 13th, 2023 6:00 am

Enjoy the glorious desert sunset, gaining clarity and stability with a modified yoga practice using a chair for support including: modified seated sun salutations, stretches to open the hips and release tension in the spine and a standing sequence linking breath with movement, building strength, balance and focus.

Program Source: NETA
Program Title: Happy Yoga with Sarah Starr
Episode Title: Sunflowers at Dusk
Length: 30 minutes
Air Dates: Thursday June 15th, 2023 6:00 am

Bask in the radiant sunflower field at dusk as we reconnect you to your abdominal muscles with easy to follow exercises using a chair for support. Including gentle sun salutations, along with accessible moves to improve your posture and strengthen the core while activating the hip flexors and quadriceps.

Program Source: NETA
Program Title: Happy Yoga with Sarah Starr
Episode Title: Cascading River
Length: 30 minutes
Air Dates: Tuesday June 20th, 2023 6:00 am

Allow the resplendent river energy to recharge your body as we explore a modified yoga practice using a chair for support. Including gentle sun salutations along with easy to follow yoga moves to create more ease in the hands, neck, shoulders, back, hips and more.

Program Source: NETA
Program Title: Happy Yoga with Sarah Starr
Episode Title: Lace Meadow
Length: 30 minutes
Air Dates: Thursday June 22nd, 2023 6:00 am

Enjoy the peaceful summer meadow as we focus on a modified yoga practice using a chair for support. Including stretches to increase mobility in the shoulders while lengthening the spine in a full range of motion; combined with standing poses to create more strength and flexibility in the lower body.

Program Source: NETA
Program Title: Happy Yoga with Sarah Starr
Episode Title: Sunflower Glo
Length: 30 minutes
Air Dates: Tuesday June 27th, 2023 6:00 am

Bask in the golden sunflower glo as you enjoy a modified yoga session using a chair for support including; seated stretches to increase flexibility and mobility in the shoulders and upper back, and a standing sequence linking breath with movement designed to create more freedom in the hips and hamstrings while building strength, balance and focus.

Program Source: NETA
Program Title: SBFT \$0
Episode Title: Waves
Length: 30 minutes
Air Dates: Thursday June 29th, 2023 6:00 am

Allow the powerful ocean energy to recharge your body as we explore an invigorating modified yoga practice using a chair for support. Including gentle sun salutations along with easy to follow yoga moves to stretch and lengthen the spine in a full range of motion, creating more ease in the back, shoulders and hips.

Program Source: NPS
Program Title: Below The Belt: The Last Health Taboo
Length: 60 minutes
Air Dates: Wednesday June 21st, 2023 10:00 pm
Thursday June 22nd, 2023 2:00 am
Friday June 23rd, 2023 3:00 am
Sunday June 25th, 2023 2:00 am

Through the lens of endometriosis, examine the widespread problems in our healthcare systems that disproportionately affect women. This film reveals how millions are silenced and how, by fighting back, they can improve healthcare for all women.

Program Source: NPS
Program Title: Independent Lens
Episode Title: Matter of Mind: My ALS
Length: 60 minutes
Air Dates: Monday May 1st, 2023 10:00 pm
Tuesday May 2nd, 2023 2:00 am
Wednesday May 3rd, 2023 3:00 am
Sunday May 7th, 2023 4:00 am

Amyotrophic lateral sclerosis (ALS) is a neuromuscular disease with an average survival time of 2-5 years from diagnosis. In this intimate story, three people bravely face different paths as they live with the progressively debilitating illness.

Program Source: PBS-NPS
Program Title: Below the Belt: The Last Health Taboo
Length: 60 minutes
Segment Length: 00:56:46
Format: Documentary
Air Dates: Wednesday June 21st, 2023 10:00 pm
Thursday June 22nd, 2023 2:00 am
Friday June 23rd, 2023 3:00 am
Sunday June 25th, 2023 2:00 am

Through the lens of endometriosis, examine the widespread problems in our healthcare systems that disproportionately affect women. This film reveals how millions are silenced and how, by fighting back, they can improve healthcare for all women.

Program Source: PBS-NPS
Program Title: Independent Lens
Episode Title: Matter of Mind: My ALS
Length: 60 minutes
Segment Length: 00:56:05
Format: Documentary
Air Dates: Monday May 1st, 2023 10:00 pm
Tuesday May 2nd, 2023 2:00 am
Wednesday May 3rd, 2023 3:00 am
Sunday May 7th, 2023 4:00 am

The first of a series of three documentaries, each focusing on a different neurodegenerative disease. This film follows three people living with amyotrophic lateral sclerosis (ALS), a neuromuscular disease with an average survival time of 2-5 years from diagnosis. As ALS progresses, the brain loses the ability to control muscles, resulting in the inability to move, speak, eat, and ultimately breathe. In Durham, North Carolina, renowned African-American architect Phil Freelon is dealt the diagnosis of ALS on the eve of completing his architectural masterpiece, The National Museum of African American History and Culture. As he progresses towards paralysis and loss of speech, he and his family grapple with the illness, erosion of control, and the question of what it is to live and die with dignity. In the rural California town of Arvin, former mechanic Charlie Wren is living on a life support ventilator, completely paralyzed except for his eyes. He is cared for by his wife Angelina Flores Wren, who left her job as a medical assistant to become his 24/7 caregiver. Their story highlights the efforts the two must make to live with this illness without a financial safety net. In Nutley, New Jersey, Michele Stellato is diagnosed with ALS at the age of 32 and becomes the second person in the world to receive a new experimental treatment at Columbia University. A communications director, she feels a calling to bring her talents to raise awareness and advocate for ALS, fighting for a future in which people can live with, rather than die from this disease. From the nexus of these three stories comes an intimate exploration of the complex choices that people face and the different paths they choose as they live with this progressively debilitating illness.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 199
Length: 60 minutes
Segment Length: 00:09:04
Format: News (live news only)
Air Dates: Wednesday April 5th, 2023 6:00 pm

The FDA recently made it easier for people to obtain a powerful overdose-reversing medicine. Narcan previously required a prescription, but soon will be sold over the counter. Communities are already using it to fight overdose deaths. With support from the Pulitzer Center and in collaboration with the Global Health Reporting Center, William Brangham reports from New York for our series, Rural RX.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 202
Length: 60 minutes
Segment Length: 00:06:51
Format: News (live news only)
Air Dates: Monday April 10th, 2023 6:00 pm

Dueling decisions from federal judges over the FDA's approval of mifepristone, one of the main medications used to provide abortions, mark the latest flash point in the fight over reproductive rights. The two decisions are the most significant abortion rulings since the U.S. Supreme Court overturned Roe v. Wade last summer. Mary Ziegler joined Geoff Bennett to discuss the legal path ahead.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 202
Length: 60 minutes
Segment Length: 00:08:37
Format: News (live news only)
Air Dates: Monday April 10th, 2023 6:00 pm

North Carolina is now the 40th state to expand Medicaid under the Affordable Care Act. The bipartisan expansion, signed into law last month, comes after a decade of Republican resistance in the state. As John Yang reports, it will be life-changing for some uninsured North Carolinians and their providers, but not all.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 203
Length: 60 minutes
Segment Length: 00:08:48
Format: News (live news only)
Air Dates: Tuesday April 11th, 2023 6:00 pm

Before the pandemic, people had to re-enroll for Medicaid every year by submitting paperwork. That was suspended when COVID hit, but starting this month, Medicaid recipients have to make sure they are enrolled again. Not everyone will receive a notice or complete the applications on time and many will fall through the cracks due to changing addresses or language barriers. William Brangham reports.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 204
Length: 60 minutes
Segment Length: 00:06:50
Format: News (live news only)
Air Dates: Wednesday April 12th, 2023 6:00 pm

The recent dueling court rulings on the use of mifepristone ignited a new debate over women's health. The Biden administration has asked an appeals court to overturn the controversial Texas ruling to suspend the FDA's approval of the abortion pill. Jennifer Klein, the director of the White House Gender Policy Council, joined Amna Nawaz to discuss the legal battle.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 204
Length: 60 minutes
Segment Length: 00:09:01
Format: News (live news only)
Air Dates: Wednesday April 12th, 2023 6:00 pm

The pandemic highlighted the power of local health departments and brought backlash from people who said these authorities were overreaching. In the wake of the turmoil, many were overhauled, leaving an outsized impact on rural parts of the country. With support from the Pulitzer Center and in collaboration with the Global Health Reporting Center, Dr. Alok Patel reports for our series, Rural RX.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 208
Length: 60 minutes
Segment Length: 00:08:37
Format: News (live news only)
Air Dates: Tuesday April 18th, 2023 6:00 pm

Three years after the start of the pandemic, some 16 million Americans have long COVID, meaning their symptoms continue well after the initial infection. An estimated 4 million people say long COVID has significantly reduced their ability to carry out day-to-day activities. For many of them, that includes their jobs. Economics Correspondent Paul Solman has the story.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 209
Length: 60 minutes
Segment Length: 00:05:26
Format: News (live news only)
Air Dates: Wednesday April 19th, 2023 6:00 pm

The government approved a second dose of the COVID booster for the elderly and immunocompromised. The bivalent booster shot targets the omicron variants. Seniors 65 years and older can now receive the updated booster four months after their first dose. Amna Nawaz spoke with Dr. Jeremy Faust to understand why this is a significant move in the fight against COVID.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 210
Length: 60 minutes
Segment Length: 00:08:28
Format: News (live news only)
Air Dates: Thursday April 20th, 2023 6:00 pm

Over the past two decades, life expectancy in rural areas has declined. One major reason is the prevalence of diabetes. With support from the Pulitzer Center and in collaboration with the Global Health Reporting Center, special correspondent Dr. Alok Patel reports from the Rio Grande Valley in Texas for our series Rural RX.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 213
Length: 60 minutes
Segment Length: 00:08:47
Format: News (live news only)
Air Dates: Tuesday April 25th, 2023 6:00 pm

Why the United States fared so badly during the pandemic, especially when compared to other similar nations, was supposed to be one of the many questions examined by a national COVID-19 commission. But that commission was never launched. William Brangham spoke with the co-author of a new report that hopes to start that reckoning.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 214
Length: 60 minutes
Segment Length: 00:07:46
Format: News (live news only)
Air Dates: Wednesday April 26th, 2023 6:00 pm

Nearly two-thirds of areas with a shortage of primary healthcare professionals are in rural communities. With support from the Pulitzer Center and in collaboration with the Global Health Reporting Center, William Brangham visited a hospital and a medical school in West Virginia doing their part to train the next generation of rural doctors. It's for our series Rural RX.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 218
Length: 60 minutes
Segment Length: 00:08:09
Format: News (live news only)
Air Dates: Tuesday May 2nd, 2023 6:00 pm

The U.S. Surgeon General declared a new public health epidemic in America, loneliness. A new report finds loneliness can have profound effects on mental health as well as heart disease, stroke and dementia. It tracks a decline in social connections and links all this to billions of dollars in health care costs. Surgeon General Dr. Vivek Murthy joined Amna Nawaz to discuss the risks.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 221
Length: 60 minutes
Segment Length: 00:05:07
Format: News (live news only)
Air Dates: Friday May 5th, 2023 6:00 pm

In our news wrap Friday, the World Health Organization declared an end to COVID-19 as a global emergency, Dr. Rochelle Walensky is stepping down as director of the CDC after two years, the head of Russia's Wagner Group mercenaries threatened to pull out of Bakhmut saying they have been starved of ammunition and the two warring sides in Sudan sent envoys to Saudi Arabia for ceasefire talks.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 223
Length: 60 minutes
Segment Length: 00:05:50
Format: News (live news only)
Air Dates: Tuesday May 9th, 2023 6:00 pm

New guidelines say women should begin getting regular mammograms every two years starting at age 40 if they are at average risk of breast cancer. That's a significant change from previous guidance by the U.S. Preventive Services Task Force that said women could start routine mammograms at 50. Stephanie Sy reports.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 225
Length: 60 minutes
Segment Length: 00:03:20
Format: News (live news only)
Air Dates: Thursday May 11th, 2023 6:00 pm

In our news wrap Thursday, the end of the COVID health emergency put an end to vaccine mandates for federal employers and contractors, Pakistan's Supreme Court ordered Imran Khan's release after it said the former prime minister's arrest was illegal and the Labor Department reports wholesale prices in April were up 2.3 percent from a year earlier, the smallest annual increase in 2 years.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 226
Length: 60 minutes
Segment Length: 00:08:50
Format: News (live news only)
Air Dates: Friday May 12th, 2023 6:00 pm

After more than three years, the COVID-19 public health emergency has ended. Thanks to vaccines, testing and treatment, we are in a much better place and deaths are at their lowest level since March 2020. But concerns over how the federal government will respond to new variants or even a serious new epidemic remain. William Brangham discussed that with Dr. Jennifer Nuzzo.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 229
Length: 60 minutes
Segment Length: 00:09:01
Format: News (live news only)
Air Dates: Wednesday May 17th, 2023 6:00 pm

Access to medication abortion faced a critical test Wednesday in the conservative Fifth Circuit Court of Appeals. A three-judge panel of Republican appointees heard arguments about whether the abortion pill mifepristone, first approved by the FDA more than 20 years ago, should remain on the market. Sarah Varney and Steve Vladeck joined Geoff Bennett to discuss the legal battle

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 231
Length: 60 minutes
Segment Length: 00:08:29
Format: News (live news only)
Air Dates: Friday May 19th, 2023 6:00 pm

An incurable optimist confronts an incurable disease. That's the focus of Michael J. Fox's new documentary "Still" just released on Apple TV+. In it, he tells the story of his career and his battle with Parkinson's disease in his own words. Amna Nawaz sat down with Fox to discuss the film and his life's work for our arts and culture series, CANVAS.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 232
Length: 60 minutes
Segment Length: 00:10:31
Format: News (live news only)
Air Dates: Monday May 22nd, 2023 6:00 pm

More than half a million Americans are on waiting lists to receive long-term care in their homes. Most people on these lists have intellectual and developmental disabilities and sometimes need help with daily activities like cooking, maintaining a job or getting around town. Judy Woodruff spoke with families in Oklahoma waiting for the help they need. It's part of our series, Disability Reframed.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 236
Length: 60 minutes
Segment Length: 00:05:20
Format: News (live news only)
Air Dates: Friday May 26th, 2023 6:00 pm

Memorial Day weekend is here which means many Americans will be spending more time in the sun. Experts are using the holiday as a moment to remind people about preventing sunburns and, in more severe cases, skin cancer. Stephanie Sy spoke with Dr. Adewole Adamson for advice on staying safe in the sun.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 238
Length: 60 minutes
Segment Length: 00:05:59
Format: News (live news only)
Air Dates: Tuesday May 30th, 2023 6:00 pm

Former First Lady Rosalynn Carter has been diagnosed with dementia. That news comes about three months after it was announced her husband, former President Jimmy Carter, was moving into hospice care. Caregiving has been a major focus of Mrs. Carter's life and work. William Brangham looks at that legacy and the impact dementia has on millions of families.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 249
Length: 60 minutes
Segment Length: 00:08:09
Format: News (live news only)
Air Dates: Wednesday June 14th, 2023 6:00 pm

In the earliest days of the pandemic, Dr. Ashish Jha emerged as an authoritative and trusted voice on the issue. He's now the White House COVID-19 response coordinator, but with the public health emergency officially over, he's leaving the Biden administration this week and returning to Brown University's Public School of Health. Dr. Jha discussed his experience with Amna Nawaz.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 253
Length: 60 minutes
Segment Length: 00:06:37
Format: News (live news only)
Air Dates: Tuesday June 20th, 2023 6:00 pm

After years of work, there is progress in the fight against Alzheimer's disease, the incurable brain condition that affects more than six million Americans. Several new drugs have shown small but positive results in reducing the cognitive decline associated with this disease. William Brangham discussed these advances and what obstacles lie ahead with Dr. Richard Hodes.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 259
Length: 60 minutes
Segment Length: 00:07:30
Format: News (live news only)
Air Dates: Wednesday June 28th, 2023 6:00 pm

The sudden death of Olympic sprinter Tori Bowie at age 32 sent shockwaves around the world. The idea that a young, elite athlete could go into labor and die stunned many. But this problem is more common than many realize, and it's particularly bad for Black women. William Brangham discussed more with Amanda Williams of the California Maternal Quality Care Collaborative.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 259
Length: 60 minutes
Segment Length: 00:09:14
Format: News (live news only)
Air Dates: Wednesday June 28th, 2023 6:00 pm

Recent studies report that two-thirds of American physicians report feeling burned out, something only aggravated by the pandemic. One of the consequences is a decline in the quality of care for patients, who find it increasingly difficult to navigate the healthcare system. Fred de Sam Lazaro looks into one effort to improve on both scores.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 260
Length: 60 minutes
Segment Length: 00:07:32
Format: News (live news only)
Air Dates: Thursday June 29th, 2023 6:00 pm

The U.S. faces a growing shortage of physicians, especially those in primary care fields like internal medicine, mental health and pediatrics. The shortfall is driven by population and demographic trends and burnout. Fred de Sam Lazaro found a doctor-patient model at a clinic in Wisconsin that may help the problem. It's part of his series, Agents for Change.

Program Source: PBS-PLUS
Program Title: Amanpour and Company
Episode Title: Episode 203
Length: 60 minutes
Segment Length: 00:17:56
Format: Interview/Discussion/Review
Air Dates: Tuesday April 11th, 2023 11:00 pm

Millions of Americans are uninsured and unable to pay for medical help. Dr. Ricardo Nuila works at a Texas hospital where cost is secondary to care. In his new book, Nuila chronicles the lives of five patients facing financial barriers who turned to him for help. Dr. Nuila joins Hari Sreenivasan to discuss what America needs to do to fix its healthcare crisis.

Program Source: PBS-PLUS
Program Title: Amanpour and Company
Episode Title: Episode 254
Length: 60 minutes
Segment Length: 00:18:07
Format: Interview/Discussion/Review
Air Dates: Wednesday June 21st, 2023 11:00 pm

Journalist and author Linda Villarosa discusses the maternal mortality crisis facing black women.

Technology

Program Source: NPS
Program Title: NOVA
Episode Title: Einstein's Quantum Riddle
Length: 60 minutes
Air Dates: Sunday April 2nd, 2023 12:00 am
Tuesday April 4th, 2023 3:00 pm

Quantum entanglement is poised to revolutionize technology from networks to code breaking, but first we need to know it's real. Join physicists as they capture light from across the universe in a bid to prove Einstein's "spooky action at a distance."

Program Source: NPS
Program Title: NOVA
Episode Title: Rise of the Rockets
Length: 60 minutes
Air Dates: Wednesday June 14th, 2023 10:00 pm
Thursday June 15th, 2023 2:00 am
Friday June 16th, 2023 5:00 am
Sunday June 18th, 2023 1:00 am

Marvel at a new era of space exploration and accessibility, thanks to NASA's return to crewed spaceflight, as well as private companies like SpaceX and Virgin Galactic, and technologies that make rockets cheaper and more powerful than ever.

Program Source: NPS
Program Title: NOVA
Episode Title: Back to the Moon
Length: 60 minutes
Air Dates: Wednesday June 14th, 2023 9:00 pm
Thursday June 15th, 2023 1:00 am
Friday June 16th, 2023 4:00 am
Sunday June 18th, 2023 12:00 am
Tuesday June 20th, 2023 3:00 pm

Fifty years after humans first set foot on the moon, new scientific discoveries are fueling excitement for a return to the lunar surface this time, perhaps, to stay. Join the scientists and engineers working to make life on the moon a reality.

Program Source: PBS
Program Title: Breakthrough: The Ideas That Changed the World
Episode Title: The Telescope
Length: 60 minutes
Format: Documentary
Air Dates: Friday June 9th, 2023 1:00 am
Sunday June 11th, 2023 3:00 am

Meet the brilliant minds throughout history, from Galileo to Edwin Hubble, responsible for creating the telescope. Today, their invention allows humanity to reach the furthest limits of seeing -- 13 billion light-years out.

Program Source: PBS
Program Title: Breakthrough: The Ideas That Changed the World
Episode Title: The Airplane
Length: 60 minutes
Format: Documentary
Air Dates: Friday June 9th, 2023 2:00 am
Sunday June 11th, 2023 4:00 am

Take to the sky with the dreamers whose work gave humans the ability to fly. From Leonardo da Vinci's "flying machines" to the modern commercial plane, without these inventions, we may have never left the ground.

Program Source: PBS
Program Title: Forces of Nature
Episode Title: Shape
Length: 60 minutes
Format: Documentary
Air Dates: Friday May 5th, 2023 1:00 am

The forces of nature make Earth a restless planet, but they also turned our ball of rock into a home for life. How did our planet's ingredients, the chemical elements, come together and take that first crucial step from barren rock to a living world?

Program Source: PBS
Program Title: Forces of Nature
Episode Title: Elements
Length: 60 minutes
Segment Length: 01:00:00
Format: Documentary
Air Dates: Friday May 5th, 2023 2:00 am

Earth is painted in stunning colors. By understanding how these colors are created and the energy they carry, we can learn the secret language of the planet.

Program Source: PBS
Program Title: Life From Above
Episode Title: Moving Planet
Length: 60 minutes
Format: Documentary
Air Dates: Thursday May 25th, 2023 3:00 am

Cameras in space tell stories of life on our planet from a brand new perspective, revealing its incredible movements.

Program Source: PBS
Program Title: Life From Above
Episode Title: Patterned Planet
Length: 60 minutes
Format: Documentary
Air Dates: Friday May 26th, 2023 2:00 am

See new footage of the greatest, most beautiful and powerful patterns on our planet.

Program Source: PBS
Program Title: NOVA
Episode Title: Emperor's Ghost Army
Length: 60 minutes
Segment Length: 01:00:00
Format: Documentary
Air Dates: Wednesday June 28th, 2023 10:00 pm
Thursday June 29th, 2023 2:00 am
Friday June 30th, 2023 5:00 am

In central China, a vast underground mausoleum conceals a life-size terracotta army of cavalry, infantry, horses, chariots, weapons, administrators, acrobats, and musicians, all built to serve China's first emperor, Qin Shi Huang Di, in the afterlife. Lost and forgotten for over 2,200 years, this clay army, 8,000-strong, stands poised to help the First Emperor rule again beyond the grave. Now, a new archaeological campaign is probing the thousands of figures entombed in the mausoleum.

With exclusive access to pioneering research, EMPEROR'S GHOST ARMY reveals how the Emperor directed the manufacture of the tens of thousands of bronze weapons carried by the clay soldiers including lethal crossbows engineered with astonishing precision. NOVA tests the power of these weapons with high-action experiments and reports on revolutionary 3D computer modeling techniques that are revealing new insights into how the clay figures were made. The program reveals the secrets of one of archaeology's greatest discoveries and brings to life the startlingly sophisticated world of Qin's legendary empire.

Program Source: PBS
Program Title: NOVA
Episode Title: Einstein's Quantum Riddle on NOVA
Length: 60 minutes
Format: Documentary
Air Dates: Sunday April 2nd, 2023 12:00 am
Tuesday April 4th, 2023 3:00 pm

Quantum entanglement is poised to revolutionize technology from networks to code breaking, but first we need to know it's real. Join physicists as they capture light from across the universe in a bid to prove Einstein's "spooky action at a distance."

Program Source: PBS
Program Title: NOVA
Episode Title: Rise of the Rockets
Length: 60 minutes
Format: Documentary
Air Dates: Wednesday June 14th, 2023 10:00 pm
Thursday June 15th, 2023 2:00 am
Friday June 16th, 2023 5:00 am
Sunday June 18th, 2023 1:00 am

Marvel at a new era of space exploration and accessibility, thanks to NASA's return to crewed spaceflight, as well as private companies like SpaceX and Virgin Galactic, and technologies that make rockets cheaper and more powerful than ever.

Program Source: PBS
Program Title: NOVA
Episode Title: Back to the Moon
Length: 60 minutes
Format: Documentary
Air Dates: Wednesday June 14th, 2023 9:00 pm
Thursday June 15th, 2023 1:00 am
Friday June 16th, 2023 4:00 am
Sunday June 18th, 2023 12:00 am
Tuesday June 20th, 2023 3:00 pm

Fifty years after humans first set foot on the moon, new scientific discoveries are fueling excitement for a return to the lunar surface -- this time, perhaps, to stay. Join the scientists and engineers working to make life on the moon a reality.

Program Source: PBS
Program Title: NOVA
Episode Title: Why Bridges Collapse
Length: 60 minutes
Segment Length: 00:56:46
Format: Documentary
Air Dates: Wednesday June 21st, 2023 9:00 pm
Thursday June 22nd, 2023 1:00 am
Friday June 23rd, 2023 5:00 am
Sunday June 25th, 2023 12:00 am
Tuesday June 27th, 2023 3:00 pm

On a rainy August morning in 2018, a massive section of the Polcevera Bridge in Genoa, Italy, collapsed and killed 43 people. As emergency responders raced to rescue survivors, authorities began investigating the cause of the collapse. For 50 years, the iconic bridge had stood up to the ever-increasing traffic, a testament to the strength of its pre-stressed concrete and cable stays. So what went wrong that fateful day? Through eyewitness testimony, expert interviews, and dramatic archive footage, NOVA pieces together the sequence of events-and investigates what may have led to the bridge's downfall. But the Polcevera Bridge isn't alone. Across the United States and Europe, thousands of bridges are listed as structurally deficient. Join experts as they compare what happened to the Polcevera with other deadly bridge collapses, including Minnesota's I-35W bridge over the Mississippi and the famed Silver Bridge over the Ohio River. How can new technologies and engineering improvements make bridges across the world safer and more durable than ever before?

Program Source: PBS
Program Title: Operation Maneater
Episode Title: Polar Bear
Length: 60 minutes
Format: Documentary
Air Dates: Wednesday May 17th, 2023 4:00 pm
Sunday June 25th, 2023 9:00 am

Mark Evans travels to the shores of Canada's Hudson Bay, where polar bears are causing havoc in isolated communities. He arrives in the town of Churchill hours after an attack has left two people seriously injured and a bear dead. He joins the Polar Bear Alert team as they transport a captured bear by helicopter to a release site outside town. In the Inuit town of Arviat, Evans works with wildlife officers to test an aerial drone early warning system, a military grade ultra-loud speaker to deter bears, and a controversial experiment to place meat out on the tundra to keep bears away from town.

Program Source: PBS
Program Title: Operation Maneater
Episode Title: Crocodile
Length: 60 minutes
Segment Length: 01:00:00
Format: Documentary
Air Dates: Wednesday May 24th, 2023 4:00 pm

Mark Evans travels to Namibia's Chobe River, a place that's known as the croc attack capital of the world. Crocodiles here are growing in size and number and so is the frequency of attacks. Each time an attack occurs, the locals kill crocs in retaliation. To find a way to keep both people and crocodiles safe, Evans joins leading croc experts Rom Whitaker and Dr. Patrick Aust to carry out a radical new experiment. The idea is to train crocs to associate the sound of a bell with an electric shock. Evans meets attack victims and puts the croc training experiment to the test, with surprising results

Program Source: PBS
Program Title: Prehistoric Road Trip
Episode Title: Welcome to Fossil Country
Length: 60 minutes
Format: Interview/Discussion/Review
Air Dates: Monday April 3rd, 2023 10:00 pm
Saturday April 8th, 2023 1:00 am
Thursday June 8th, 2023 3:00 am

Travel with Emily through billions of years of Earth's history to meet some of its earliest life forms, from primitive bacteria to giant reptiles and many surprising creatures in between.

Program Source: PBS
Program Title: Prehistoric Road Trip
Episode Title: We Dig Dinosaurs
Length: 60 minutes
Format: Demonstration/Instructional
Air Dates: Saturday April 8th, 2023 2:00 am
Monday April 10th, 2023 10:00 pm
Wednesday June 7th, 2023 1:00 am
Thursday June 8th, 2023 4:00 am

Cruise with Emily into the Cretaceous, when astonishing creatures like T. rex dominated the planet. But what happened to these tremendous animals? And how did other life forms survive an apocalyptic asteroid crash into Earth 66 million years ago?

Program Source: PBS
Program Title: Prehistoric Road Trip
Episode Title: Tiny Teeth, Fearsome Beasts
Length: 60 minutes
Format: Demonstration/Instructional
Air Dates: Saturday April 8th, 2023 3:00 am
Monday April 17th, 2023 10:00 pm
Wednesday June 7th, 2023 2:00 am
Thursday June 8th, 2023 5:00 am

Join Emily as she continues her adventure, discovering surprising truths hidden in the fossil record. Meanwhile, scientists studying our planet's past are revealing clues about its future.

Program Source: PBS
Program Title: Secrets of Britain
Episode Title: Underground London
Length: 60 minutes
Format: Documentary
Air Dates: Saturday June 10th, 2023 4:00 am

On the surface, London is a buzzing, modern metropolis – but underneath lies a secret, hidden world, all but forgotten by the millions of people above. This program uncovers 2,000 years of subterranean history: a world of ancient caves and perfectly preserved Roman remains; mysterious rivers and gruesome plague pits; impenetrable vaults and top-secret bunkers. Digging deep, the program unearths some of the most extraordinary stories of the darkest part of the city.

Program Source: PBS
Program Title: Secrets of the Dead
Episode Title: Leonardo, The Man who Saved Science
Length: 60 minutes
Segment Length: 01:00:00
Format: Other
Air Dates: Wednesday April 5th, 2023 10:00 pm
Thursday April 6th, 2023 2:00 am
Friday April 7th, 2023 3:00 am
Sunday April 9th, 2023 2:00 am

Leonardo da Vinci is well known for his inventions as well as his art. New evidence shows that many of his ideas were realized long before he sketched them out in his notebooks- some even 1,700 years before him! Of these “inventions” da Vinci never affirmed that his projects came from his original ideas. This film features drawings of his most famous ideas and inventions, some of which trace their original creation to ancient Greece while others were a product of the scientific inventions of golden age of Islamic learning. This knowledge seemed to be lost in Europe during the Dark Ages until the Renaissance when da Vinci recovered it.

Program Source: PBS
Program Title: SuperNature - Wild Flyers
Episode Title: Masters of the Sky
Length: 60 minutes
Segment Length: 01:00:00
Format: Documentary
Air Dates: Friday June 2nd, 2023 1:00 am

Many animals take to the skies for a split second, but to stay there, the planet’s strongest flyers push the laws of physics to the limit. Explore the extremes of true flight: power, acceleration, top speed, maneuverability and endurance.

Program Source: PBS
Program Title: SuperNature - Wild Flyers
Episode Title: Masters of the Sky
Length: 60 minutes
Segment Length: 01:00:00
Format: Documentary
Air Dates: Friday June 2nd, 2023 1:00 am

Many animals take to the skies for a split second, but to stay there, the planet’s strongest flyers push the laws of physics to the limit. Explore the extremes of true flight: power, acceleration, top speed, maneuverability and endurance.

Program Source: PBS-NPS
Program Title: NOVA
Episode Title: Ice Age Footprints
Length: 60 minutes
Segment Length: 00:56:46
Format: Documentary
Air Dates: Wednesday June 28th, 2023 9:00 pm
Thursday June 29th, 2023 1:00 am
Friday June 30th, 2023 4:00 am

Ancient footprints provide new evidence of humans and extinct giant beasts of the Ice Age.

Program Source: PBS-NPS
Program Title: NOVA
Episode Title: Chasing Carbon Zero
Length: 60 minutes
Segment Length: 00:52:05
Format: Documentary
Air Dates: Wednesday April 26th, 2023 9:00 pm
Thursday April 27th, 2023 1:00 am
Friday April 28th, 2023 5:00 am
Sunday April 30th, 2023 12:00 am
Tuesday May 2nd, 2023 3:00 pm

Can the U.S. reach net-zero carbon emissions by 2050 and avoid the biggest impacts of climate change? Experts say it can be done. Here's the technology that could get us there.

Program Source: PBS-NPS
Program Title: NOVA
Episode Title: Chasing Carbon Zero
Length: 60 minutes
Segment Length: 00:52:05
Format: Documentary
Air Dates: Wednesday April 26th, 2023 9:00 pm
Thursday April 27th, 2023 1:00 am
Friday April 28th, 2023 5:00 am
Sunday April 30th, 2023 12:00 am
Tuesday May 2nd, 2023 3:00 pm

Can the U.S. reach net-zero carbon emissions by 2050 and avoid the biggest impacts of climate change? Experts say it can be done. Here's the technology that could get us there.

Program Source: PBS-NPS
Program Title: NOVA
Episode Title: Your Brain: Perception Deception
Length: 60 minutes
Segment Length: 00:52:04
Format: Documentary
Air Dates: Wednesday May 17th, 2023 9:00 pm
Thursday May 18th, 2023 1:00 am
Friday May 19th, 2023 5:00 am
Sunday May 21st, 2023 12:00 am
Tuesday May 23rd, 2023 3:00 pm

Is what you see real? Join neuroscientist Heather Berlin on a quest to understand how your brain shapes your reality, and why you can't always trust what you perceive. Learn the surprising tricks and shortcuts the brain takes to help us survive.

Program Source: PBS-NPS
Program Title: NOVA
Episode Title: Your Brain: Who's in Control?
Length: 60 minutes
Segment Length: 00:52:05
Format: Documentary
Air Dates: Wednesday May 24th, 2023 9:00 pm
Thursday May 25th, 2023 1:00 am
Friday May 26th, 2023 5:00 am
Sunday May 28th, 2023 12:00 am
Tuesday May 30th, 2023 3:00 pm

Are you in control of your brain, or is your brain controlling you? Dive into the latest research on the subconscious with neuroscientist Heather Berlin to see what's really driving the decisions you make.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 199
Length: 60 minutes
Segment Length: 00:06:17
Format: News (live news only)
Air Dates: Wednesday April 5th, 2023 6:00 pm

Over the past few months, artificial intelligence has managed to create award-winning art, pass the bar exam and even diagnose illnesses better than some doctors. But as AI grows more sophisticated and popular, the voices warning against the potential dangers are growing louder. Geoff Bennett discussed the concerns with Seth Dorbin of the Responsible AI Institute.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 207
Length: 60 minutes
Segment Length: 00:03:26
Format: News (live news only)
Air Dates: Monday April 17th, 2023 6:00 pm

Jennifer Doudna is a Nobel laureate in chemistry and professor of biochemistry, biophysics and structural biology at the University of California, Berkeley. She has been a pioneer in CRISPR gene editing and continues to revolutionize research in her field. Doudna shares her Brief But Spectacular take on the future of CRISPR.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 210
Length: 60 minutes
Segment Length: 00:06:07
Format: News (live news only)
Air Dates: Thursday April 20th, 2023 6:00 pm

Thursday, Elon Musk's SpaceX launched the first test flight of Starship, its 400-foot rocket meant to one day send people to the moon, and eventually, Mars. The most powerful rocket ever built blasted off from its launch base in Texas but exploded roughly four minutes into its flight. Musk says the next launch attempt will be in a few months. Science Correspondent Miles O'Brien reports.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 215
Length: 60 minutes
Segment Length: 00:06:42
Format: News (live news only)
Air Dates: Thursday April 27th, 2023 6:00 pm

A blue checkmark on Twitter used to be a way for users to verify the authenticity of an account. Recently, CEO Elon Musk said people must pay \$8 a month for a Twitter Blue subscription to keep the mark. As a result, journalists, politicians, celebrities and government organizations who did not pay have been stripped of their verified status. Amna Nawaz discussed the latest with Juliette Kayyem.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 220
Length: 60 minutes
Segment Length: 00:07:35
Format: News (live news only)
Air Dates: Thursday May 4th, 2023 6:00 pm

The use of commercially developed spyware that allows governments to hack a phone and steal its data is booming. Earlier this year, the Biden administration banned federal agencies from using commercial spyware that poses risks to human rights and national security. But as Nick Schiffrin reports, spyware is thriving and has already targeted journalists, dissidents and politicians around the world.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 221
Length: 60 minutes
Segment Length: 00:08:26
Format: News (live news only)
Air Dates: Friday May 5th, 2023 6:00 pm

This has been a week where concerns over the rapidly expanding use of artificial intelligence resonated loudly in Washington and around the world. Geoffrey Hinton, one of the leading voices in the field of AI, announced he was quitting Google over his worries about what AI could eventually lead to if unchecked. Hinton discussed those concerns with Geoff Bennett.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 228
Length: 60 minutes
Segment Length: 00:10:55
Format: News (live news only)
Air Dates: Tuesday May 16th, 2023 6:00 pm

Artificial intelligence was a focus on Capitol Hill Tuesday. Many believe AI could revolutionize, and perhaps upend, considerable aspects of our lives. At a Senate hearing, some said AI could be as momentous as the industrial revolution and others warned it's akin to developing the atomic bomb. William Branham discussed that with Gary Marcus, who was one of those who testified before the Senate.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 230
Length: 60 minutes
Segment Length: 00:08:27
Format: News (live news only)
Air Dates: Thursday May 18th, 2023 6:00 pm

Montana became the first state to ban TikTok, citing fears that the app's Chinese-owned parent company could be providing Americans' data to the Chinese government. Montana could be a testing ground for other state and national leaders considering bans on the nation's fastest-growing app. Amna Nawaz discussed the latest with Bobby Allyn of NPR.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 248
Length: 60 minutes
Segment Length: 00:05:20
Format: News (live news only)
Air Dates: Tuesday June 13th, 2023 6:00 pm

More than 6,000 communities on the popular social networking forum Reddit have gone dark as moderators protest the company's decision to charge some third-party apps for the use of Reddit data. The move is controversial, with many of the apps having to shut down as a result, but the Reddit CEO doesn't appear to be backing down anytime soon. Geoff Bennett discussed the protest with Bobby Allyn.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 252
Length: 60 minutes
Segment Length: 00:04:21
Format: News (live news only)
Air Dates: Monday June 19th, 2023 6:00 pm

Search operations are underway for a submersible that carries paying tourists to view the wreckage of the Titanic. The five-person craft is owned by OceanGate Expeditions and was reported overdue Sunday. It disappeared near where the Titanic went down in 1912 after hitting an iceberg. Geoff Bennett discussed the search effort with Kristin Romey of National Geographic.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 253
Length: 60 minutes
Segment Length: 00:05:18
Format: News (live news only)
Air Dates: Tuesday June 20th, 2023 6:00 pm

In San Francisco, President Biden convened a meeting of artificial intelligence experts to weigh its risks and opportunities and consider the role of the federal government in regulating the technology. Geoff Bennett discussed the meeting with Ryan Calo, a professor of law and information science at the University of Washington

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 255
Length: 60 minutes
Segment Length: 00:08:06
Format: News (live news only)
Air Dates: Thursday June 22nd, 2023 6:00 pm

The U.S. Coast Guard confirmed Thursday the missing submersible in the North Atlantic Ocean was destroyed in a "catastrophic implosion." Its debris was found on the ocean floor near the Titanic and all five people aboard were killed. William Brangham discussed the accident and what it could mean going forward with Jules Jaffe of the Scripps Institution of Oceanography.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 257
Length: 60 minutes
Segment Length: 00:04:29
Format: News (live news only)
Air Dates: Monday June 26th, 2023 6:00 pm

President Biden is kicking off efforts to expand high-speed internet access to the 8.5 million homes and businesses without it. Expanding affordable broadband access was a key component of his 2021 infrastructure bill. At the White House Monday, the president pledged a \$42 billion investment to get Americans up to speed by 2030. White House Correspondent Laura Barrón-López reports.

Program Source: PBS-NPS
Program Title: PBS NewsHour
Episode Title: Episode 260
Length: 60 minutes
Segment Length: 00:05:41
Format: News (live news only)
Air Dates: Thursday June 29th, 2023 6:00 pm

Albert Einstein theorized that as heavy objects move through space and time, they create ripple effects in the fabric of our universe. Now an international team of scientists have detected new evidence of that. Researchers found new signs of gravitational waves that are affected by huge movements such as the collision of black holes. Science correspondent Miles O'Brien breaks it down.

Program Source: PBS-NPS
Program Title: Secrets of the Dead
Episode Title: Hindenburg's Fatal Flaws
Length: 60 minutes
Segment Length: 00:56:46
Format: Documentary
Air Dates: Wednesday May 24th, 2023 10:00 pm
Thursday May 25th, 2023 2:00 am
Friday May 26th, 2023 3:00 am

A fresh look at the science and conditions surrounding the Hindenburg explosion reveals 10 particular flaws that directly led to the infamous disaster in 1937.

Program Source: PBS-PLUS
Program Title: Amanpour and Company
Episode Title: Episode 205
Length: 60 minutes
Segment Length: 00:55:37
Format: Interview/Discussion/Review
Air Dates: Thursday April 13th, 2023 11:00 pm

Author Peter Frankopan explains how climate change has shaped the development—and often the demise—of civilizations through time. Artist Ai Weiwei gives Christiane a tour of his new exhibition in London. Nicola Fox—NASA's head of science—joins Walter Isaacson to discuss future space missions.

Program Source: PBS-PLUS
Program Title: Amanpour and Company
Episode Title: Episode 224
Length: 60 minutes
Format: Interview/Discussion/Review
Air Dates: Wednesday May 10th, 2023 11:00 pm

Walter speaks with Ashlee Vance about the race to commercialize space and his book “When the Heavens Went on Sale.”