



“XPLORATION WEIRD BUT TRUE”

SEASON III - 2018/2019

FCC FRIENDLY EPISODE WRITE-UPS

THIRD QUARTER

Week of June 24, 2019 through week of August 26, 2019

Week of June 24, 2019 (Episode #143)

Plants might seem boring, but they can be super weird! Charlie and Kirby explore carnivore's plants that eat bugs and encounter some giant sea kelp that can grow up to two feet per day!

Week of July 1, 2019 (Episode #144)

Kirby's garden can go everything... except fruits! She's missing pollinators, so Charlie launches them on a mission to learn all about bees.

Week of July 8, 2019 (Episode #145)

Kirby has an egg-drop competition coming up in science class, and she's determined to beat the school record. To learn how to build a winning contraption, she and Charlie are off to get some advice from professional test engineers!

Week of July 15, 2019 (Episode #146)

The power keeps going out in HQ! Charlie and Kirby are determined to find a way to keep the lights on, so they're determined to learn all about electricity!

Week of July 22, 2019 (Episode #147)

Charlie and Kirby are on a mission to learn everything they can about the Master Defenders of the Animal Kingdom. Join them as they learn all about cool animal adaptations like how certain bugs can camouflage themselves or how skunks use stinky sprays!

Week of July 29, 2019 (Episode #148)

Kirby has been getting into new technology for their crafts, but Charlie isn't a fan. While Kirby is off at tech camp, Charlie goes back to a traditional Colonial village to see how simpler things were in the olden days.

“XPLORATION WEIRD BUT TRUE”

SEASON III - 2018/2019

FCC FRIENDLY EPISODE WRITE-UPS

THIRD QUARTER

Week of June 24, 2019 through week of August 26, 2019

Week of August 5, 2019 (Episode #149)

This week, brother-sister hosts Charlie and Kirby are looking into the strange world of... Space Rocks! What's the difference between an asteroid and a comet? What happens when interstellar debris collides with Earth?! Our adventurous hosts are heading off to the deserts of Arizona to uncover the answers to these questions and more in this rockin' episode of WEIRD BUT TRUE!

Week of August 12, 2019 (Episode #150)

This week, brother-sister hosts Charlie and Kirby are looking into the strange world of... Extreme Weather! What's the difference between a hurricane and a tornado? Why does the weather change and how do storms form? Our hosts are off to meet real-live storm chasers in Colorado where they'll discover the WEIRD BUT TRUE science behind extreme weather!

Week of August 19, 2019 (Episode #151)

This week, brother-sister hosts Charlie and Kirby are looking into the strange world of... Underwater Archaeology! Why do shipwrecks happen? How do scientists research and explore sunken treasures that hide all the way down at the bottom of the ocean?! Our hosts are on an expedition to reveal the surprising science that helps underwater archaeologists in this episode of WEIRD BUT TRUE!

Week of August 26, 2019 (Episode #152)

Breeds of dogs look SO totally different, but they're all the same species. Wait... what the heck is the difference between a breed and a species? And, how on earth did we get a Chihuahua... from a wolf?! In this episode we'll break down how it all happened. We'll explain how humans domesticated and developed dog breeds. Then, Charlie and Kirby meet some literal "super dogs" to better understand just how capable canines have become at being man's best friend.