



WEDU PBS
AT-HOME
LEARNING
A Florida Public Media Partnership

Your
EdConnection
for Distance
Learning

NOV. 29-DEC. 3, 2021

Grades 6-12

November 29

NATURE: MY LIFE AS A TURKEY

- [An Imprinting Experiment](#)
- [The Making of a Turkey | Nature: My Life as a Turkey](#)
- [Turkeys' Basic Instincts](#)
- [Wild Turkey Fact Sheet | Nature: My Life as a Turkey](#)
- [Domesticated versus Wild Graphic | Nature: My Life as a Turkey](#)
- [Q&A with Naturalist Joe Hutto | Nature: My Life as a Turkey](#)
- [Sketches from the Flatwoods | Nature: My Life as a Turkey](#)
- [Audio Slideshow: Recreating a Life with Turkeys | Nature: My Life as a Turkey](#)

NOVA UNIVERSE REVEALED

- [BIG BANG](#) (PT. 5/5)
 - [Evidence for the Big Bang Theory](#)
 - [The Star In You](#)
 - [Nobel Laureate George Smoot and the Origin of the Universe](#)

WILD WEATHER

- [Bringing the Universe into America's Classrooms: Weather & Climate](#)
 - [Grades 6-8](#)
 - [Grades 9-12](#)
- [Climate Change and Extreme Weather | Power of Us](#)

November 30

[WEDU ARTS PLUS Episode 826](#) (Full episode)

Watch Preview

Check out a group in Largo called the Tremble Clefs, part of a national therapeutic singing program for people living with Parkinson's. Young women in Michigan, combine creativity with athleticism through ice skating. Painter Tom Uttech recreates landscapes of the forests in Wisconsin,

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Minnesota, and Ontario. Ohio artist Kyleen Greene gives books a second life as eye-catching paper sculptures.

- [Music Therapy | Move to Include](#)
- [MN Original | Brownbody: Performing Arts](#)
- [Realism: Landscape](#)
- [Unconventional Eco-friendly Art](#)

[WEDU QUEST Episode 302](#) (Full episode)

[Watch Preview](#)

A company has created realistic synthetic cadavers of both humans and canines. Tracking the Zika virus around the world. Removing barbed wire in the west opens up new territory for wildlife and teachers learn how to instantly assess student progress.

- [Exploring Synthetic Biology | QUEST](#)
- [Career Profile: Synthetic Biologist Karmella Haynes](#)
- [Spillover - Zika, Ebola & Beyond](#)
- [Wild Ways | Connectivity Conservation from Yellowstone to Yukon](#)

[BIG CYPRESS SWAMP: THE WESTERN EVERGLADES](#)

- [Florida's Wild Side | Schoolyard Films](#)
- [Florida's Everglades: The River of Grass](#) (self-paced interactive lesson)

[POETRY IN AMERICA](#)

- [Poetry in America](#) (Series Collection)
- [Skyscraper - Carl Sandburg](#)
 - [American Masters: Carl Sandburg](#)
- [Urban Love Poem - Marilyn Chin](#)
 - [The Floral Apron, by Marilyn Chin](#)

December 1

[GREAT PERFORMANCES: THE MAGIC OF HOROWITZ](#)

- [Atlanta Symphony Orchestra | Live Exploration](#)
- [Beyond the Baton | Reinventing The Orchestra](#)
- [Becoming an Orchestra Conductor | Treasures of New York: "Juilliard"](#)
- [Conductor Amy Gillingham | Kentucky Studies](#)

[HANUKKAH: A FESTIVAL OF DELIGHTS](#)

- [Hanukkah | Religion and Ethics Weekly](#)
- [Hanukkah 2 | Religion and Ethics Weekly](#)
- [On Hanukkah | Religion and Ethics Weekly](#)
- [Hanukkah Books | Holiday Traditions with PBS](#)

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10 MODERN MARVELS THAT CHANGED AMERICA

- [The Impact of the Erie Canal on America](#)
- [Building the Erie Canal](#) (Interactive self-paced lesson)
- [Hoover Dam](#)
- [Hoover Dam - Biography: Herbert Hoover](#)
- [The Transcontinental Railroad](#)
- [10 Modern Marvels That Changed America Quiz](#)

December 2

WEDU ARTS PLUS Episode 824 (Full episode)

Watch Preview

A Lakeland artist gets back to basics, the art of beekeeping, a national museum of African American history, and an artist starts a business.

- [MN Original | Ceramicist Ernest Miller](#)
- [What's Happening to All the Bees? | Things Explained](#)
- [Wood Sculpture: LaVon Williams](#)
- [Styles of Visual Art | Artsville](#)

WEDU QUEST Episode 402 (Full episode)

Watch Preview

Fifth graders in Pasco County schools are being introduced to the science of Aviation. Their STEM Mobile Aviation Lab includes flight simulation, 3-D printing, virtual reality and programming drones. A speech pathologist examines the amazing abilities of Tuvan Singers from Siberia. Additive manufacturing and its role in military applications will be examined.

- [Challenge of Flight](#)
- [Engineer a Jetliner](#)
- [RoboBees to the Rescue](#)
- [Sensational Singing Mice](#)
- [3D Printing in Space | Mission Control](#)

COASTAL DUNE LAKES: JEWELS OF FLORIDA'S EMERALD COAST

- [Salt Marsh Species | In the Grass, On the Reef](#)
- [Oyster Reef Species | In the Grass, On the Reef](#)
- [Mangroves Encroach on Florida Salt Marshes | In the Grass, On the Reef](#)

POETRY IN AMERICA

- [Poetry in America](#) (Series Collection)
- [One Art - Elizabeth Bishop](#)
 - [Lost and Found: Reflecting through Media-Making | PBS American Portrait](#)

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AT ONE WITH NATURE: NATIONAL PARKS OF JAPAN

- [Around the Globe: Japan](#)

December 3

NATURE: MY GARDEN OF A THOUSAND BEES

- [Exploring Wild Bees | My Garden of a Thousand Bees](#)
- [The Bounty of Bees](#)
- [What's Happening to All the Bees? | Things Explained](#)
- [Cause and Effect Relationships - Silence of the Bees](#)

NATURE: NATURE'S BIGGEST BEASTS

- [The Komodo Dragon's Remarkable Physiology | Nature: The Dragon Chronicles](#)
- [Big Pacific: Voracious](#)
- [NatureWorks | American Alligator](#)

HAWKING

- [Achievements of Stephen Hawking | Lesson Plan](#)
- [Discovering Hawking Radiation | Hawking](#)
- [Black Holes and the Big Bang | Hawking](#)
- [Genius by Stephen Hawking](#)

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