



Educational links:

Broward County NatureScape - <https://www.broward.org/NatureScape/Pages/Default.aspx>

Broward Schools STEM + CS - <https://www.browardschools.com/stem>

Burrowing Owl Live Cam - <http://www.birdingadventures.com/livecam/?project=burrowing-owl>

Earth Day Challenge - <https://www.earthday.org/take-action-now/#challenge>

Earth Challenge 2020 lets you gather important scientific data near you. It has two elements for you to measure — air quality and plastic pollution — with more on the way. **Get the app to join other citizen scientists helping to make a cleaner, healthier planet.**

Everglades Foundation - <https://evergladesfoundation.org/>

Everglades Literacy - <https://www.evergladesliteracy.org> You can also download the Activity Calendar for the month of April [here](#).



Everglades National Park -

1. [Everglades Education Curriculum Materials \(Google Drive\)](#)

This is a link to our Google Drive with the different curriculum materials. There are multiple guides listed by grade level K-8. Feel free to use what works best for you and your students.

2. [Everglades Mountains and Valleys Video Series](#)

Our *Everglades Mountains and Valleys* video series as a great introduction to different habitats that make up the Everglades ecosystem. Keep in mind this was designed for upper elementary and middle school students.

3. [Everglades Education For Kids](#)

Younger students might benefit from this section of our website for kids.

4. [Science, Research, History and Culture](#)

The Science, Research, History and Culture sections of our website may be useful to older students and adults.



5. [Life in the Everglades \(Common Plant and Animal ID Guide\)](#)

Our *Life in the Everglades* ID Guide will help your students identify the common flora and fauna of the freshwater slough and sawgrass prairie habitats.

Florida Agriculture in the Classroom - <https://faitc.org/>

Florida Agriculture in the Classroom, Inc. (FAITC) is a non-profit organization that provides educational resources, grants and other programs to help Pre-K through 12th grade educators incorporate agricultural concepts into their core subject area classes. The goal of FAITC is to expand youth awareness and understanding of Florida agriculture and natural resources by integrating agricultural concepts into core educational disciplines and supporting programs.



Gopher Tortoise Day - [Gopher Tortoise Day website \(April 10\)](#)



Green School Yards America:

<http://www.greenschoolyards.org/news/2020/3/20/bringing-schoolyard-outdoor-learning-home>

Seek app by iNaturalist -

https://www.inaturalist.org/pages/seek_app



Take your nature knowledge up a notch with Seek! Use the power of image recognition technology to identify the plants and animals all around you. Earn badges for seeing different types of birds, amphibians, plants, and fungi and participate in monthly observation challenges with Our Planet on Netflix.

iNaturalist - <https://www.inaturalist.org/>

iNaturalist.org is a place where you can record what you see in nature, meet other nature lovers, and learn about the natural world. It is also a crowdsourced species identification system and an organism occurrence recording tool. You can use it to record your own observations, get help with identifications, collaborate with others to collect this kind of information for a common purpose, or access the observational data collected by iNaturalist users.

Merlin Bird ID app - Free bird identification app - <https://merlin.allaboutbirds.org/>

Free, instant bird ID help for 5,500+ birds for North and South America, Europe, Asia, and Australia.

Nasco - [Knowledgehook](#) for remote math support. Knowledgehook is now **FREE to all teachers until June 30, 2020.**



National Wildlife Federation- the [#MyWildLife Challenge!](#) As folks are continuing to practice safe social distancing, we want to know how you are interacting with and enjoying wildlife from your home. [Please share what you've been doing during this unique time.](#) We will be posting some of the top answers in our *Wildlife Online Newsletter* later this month!

Free Access to National Wildlife Federation Resources:

Follow this link to 7 pdf files for the seven kid magazine titles for April:

<https://www.dropbox.com/sh/8wvbfgzf8jhli7h/AADbONsGLB88mdLijYtAcSWRa?dl=0>.

Ranger Rick Titles



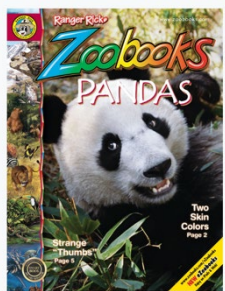
Packed with awesome animal facts, stories, and photos, comic adventures; wildlife puzzles, riddles, contests and crafts. Plus, outdoor discoveries that focus on many animals perfect for ages 0-12

Ranger Rick – 7 and up

Ranger Rick Jr. – ages 4-6

Ranger Rick Cub – ages 0-3

Zoobooks Titles



Each title explores the anatomy, habitat, socialization and ecological role of a single animal or animal group in a vibrant easy-to understand way.

Zoobooks – ages 6-12

Zoolittles – ages 4-6

Zoobies – ages 0-3

Zoodinos – ages 5-12

Native Plant Search- <https://www.regionalconservation.org/beta/nfyn/default.asp>

Nutrients for Life- <https://nutrientsforlife.org/for-teachers/elessons/>

The Nutrients for Life Foundation is a global organization consisting of members and collaborative partners that develops and distributes science-based materials to improve plant nutrient literacy, soil health knowledge and promotes fertilizer's role in sustaining a growing population. Plant nutrients, especially nitrogen, phosphorus and potassium, are also required to keep our parks, gardens, playgrounds, sports fields and golf courses green and healthy in communities from coast to coast.

SciStarter- <https://scistarter.org/>

SciStarter is the place to find, join, and contribute to science through providing people access to more than 2700 searchable formal and informal research projects and events. But more than just a project directory, SciStarter also offers a coordinated place to record contributions and access the tools and instruments needed to participate in citizen science projects like Earth Challenge 2020.



South Florida's Delaney Reynolds is featured in the new Earth Day April issue of National Geographic

– **Congrats** to this young superstar for climate change!

<https://mailchi.mp/5594a6460c7d/v9vg6bg1df?e=f20e8cbf03>

Sunflower Growing Resources -

[Growing Guide: Sunflowers](#)

[How to Grow Sunflowers with Kids](#)



Water Conservation and The Water Whiz Challenge:



The Broward Water Partnership is looking for [The Water Whiz](#). We want to know what you're doing to protect water and environmental resources. The South Florida quality of life is based on water. The water we drink, swim in, water our lawns, and fill our pools, and power our lives. But water is a limited resource, so saving it is at the heart of protecting it.

Tag us on Facebook [@ConservationPays](#) with [#WaterWhiz](#), a photo, and a short description.

Not on Facebook? No problem! Upload a photo on our [website](#) and a description of how you're a [#WaterWhiz](#).

From EPA WaterSense: <https://www.epa.gov/watersense/watersense-kids#tab-4>

Videos:

The Water We Share (video):



Professional Development:

[Lake Okeechobee 101 | April 17, 4 p.m.](#)

Lake Okeechobee is the heart of the Central Everglades - the historical gatekeeper between the watershed from the north and the Southern Everglades and Florida Bay to its south.

You are invited to a special webinar presentation by Audubon Florida's Dr. Paul Gray that will dive into the past, present, and future of this critical system and its connection to the greater Everglades ecosystem on Friday, April 17, 2020 from 4-5 p.m.

[Register here!](#)