

OUTER BANKS VIRTUAL FIELD TRIPS





Is your school moving toward virtual learning?

Do you need new ways to keep your kids engaged from home?

Are you missing your school field trips?

Travel virtually to the Outer Banks for "Field Trip Fridays" this fall! These virtual field trip sessions are free to anyone who wants to join! Sign on and off as you please for different tours and lessons at nine of your favorite Outer Banks destinations! Registration info below. September 18:

9:00 – 9:45 Eastern 4-H Center 10:00 – 10:45 Island Farm 11:00 – 11:45 Nags Heads Woods Preserve

September 25:

9:00 – 9:45 North Carolina Coastal Federation 10:00 – 10:45 Coastal Studies Institute 11:00 – 11:45 Jennette's Pier

October 2:

9:00 – 9:45 Jockey's Ridge State Park 10:00 – 10:45 NC Aquarium on Roanoke Island 11:00 – 11:45 OBX Center for Wildlife Education

Virtual Field Trip Sessions and Descriptions

Eastern 4-H Center: September 18, 9:00 – 9:45 a.m.

As part of the Albemarle Sound, The Eastern 4-H Center is situated in a marine estuary where the freshwater of NC's rivers meets the salt water of the Atlantic Ocean. This creates a dynamic and diverse environment for life. In this session, we will explore the vibrant ecology of the Albemarle Sound, learning about the plants and animals that make this unique ecosystem their home.

Island Farm: September 18, 10:00 – 10:45 a.m.

Here at Island Farm, on the north end of Roanoke Island, we highlight what life was like for an Outer Banker in the mid-1800s. They farmed. They fished. They worked hard to survive on an isolated island. Take a virtual tour with us to see traditional trades such as blacksmithing and weaving. See what's growing in our gardens and meet our animals. Come 'embrace the pace' with us at Island Farm!

The Nature Conservancy's Nags Head Woods Preserve: September 18, 11:00 - 11:45

Join us virtually for a walking ecology lesson on one of our many trails. Discover the various biotic and abiotic components in the different ecosystems that make up this rare maritime forest and talk about other lessons we can build for you and your students—topics can include ecosystem dynamics, water testing, native plants and animals, weather versus climate and so much more!

North Carolina Coastal Federation: September 25, 9:00 – 9:45 a.m.

Join the N.C. Coastal Federation on a tour of several projects on their Wanchese office grounds, that help to protect water quality and provide natural habitat. Learn more about rain gardens, living shorelines and oysters, and learn ways you can help maintain clean water ways!

Coastal Studies Institute: September 25, 10:00 - 10:45 a.m.

Coastal Studies Institute will offer a variety of virtual programs this year including short instructional videos, student activities and worksheets, teacher lesson plans, and live virtual programming through the Fall. The live virtual programs will include topics studied by researchers at CSI including NC Shipwrecks and Ocean Energy. This condensed program will highlight the work of CSI in the ocean environment through a virtual underwater dive and an overview of creating electricity through ocean processes.

Jennette's Pier: September 25, 11:00 – 11:45 a.m.

Come catch plankton at Jennette's Pier! In this virtual field trip sessions, we will virtually take you out onto Jennette's Pier to collect these living organisms from the Atlantic Ocean. Once caught, we will look under a microscope to see what we can find!

Jockey's Ridge State Park: October 2, 9:00 – 9:45 a.m.

Join a park ranger and learn more about how truly unique Jockey's Ridge State Park really is. Discover the park, by traveling through a maritime thicket and hike along the Atlantic Coast's tallest living dune system. Ascend the ridge and let your wonder take flight!

North Carolina Aquariums on Roanoke Island: October 2, 10:00 - 10:45 a.m.

Join us for an introduction to our Animal Cameos, Educational Series and Virtual Tour programs. Our interactive educational theme for Field Trip Friday will be mammals — come with us as we show you an example of all three virtual programs highlighting river otters, an opossum and a culminating trivia game. Our virtual programs provide you with opportunities to learn about the animals under our care, the relationships within their home ecosystems and ways to share this with your students while meeting your curriculum goals.

OBX Center for Wildlife Education: October 2, 11:00 – 11:45 a.m.

Join us on a shorebird adventure! Our staff will take you live in the field on the beach as we look for the different shorebird species that you can find here in North Carolina. During our webinar, you will learn how to identify shorebirds. Bring some paper with color pencils or crayons as we will practice drawing the birds we see out on the beach!

Registration Information

Visit the following link to register for one or all of our virtual field trip sessions! Registration is limited. Recordings of each sessions will also be available for a limited time. <u>https://www.eventbrite.com/e/outer-banks-virtual-field-trip-fridays-tickets-117788339093</u>

If you have any questions/concerns, please contact <u>meredith.fish@ncaquariums.com</u>. We hope you enjoy our Outer Banks Virtual Field Trip Fridays!

