

Field Trips

PREHISTORIC CAPE FEAR

Journey back in time to explore dinosaurs & more.

Science: K.L.1; 1.L.1, 1.L.2

Mathematics: K.MD; 1.MD

90 minutes • Grades K & 1

FORCES & MOTION

Experiment with Newton's Laws of Motion.

Science: 1.P.1

90 minutes • Grade 1

WHAT'S IN YOUR BACK YARD?

Explore Lower Cape Fear ecology.

Science: 1.E.2, 1.L.1, 1.L.2; 2.L.1; 3.E.2, 3.L.2

90 minutes • Grades 1-3

NATIVE AMERICANS

Discover the first inhabitants of the Lower Cape Fear region.

Social Studies: 2.H.1, 2.G.2, 2.E.1; 3.G.1, 3.C.1; 4.H.1, 4.G.1

90 minutes • Grades 2-4

SOLAR SYSTEM AND BEYOND*

Examine the night sky inside our digital planetarium.

Science: 3.E.1

60 minutes • Grade 3

MATH MADNESS

Investigate hands-on mathematics exhibits.

Mathematics standards vary by grade level.

90 minutes • Grades 3-8

PEOPLE OF THE PAST

Delve into Lower Cape Fear history.

Social Studies: 3.H.1, 3.G.1, 3.E.1; 4.H.1, 4.G.1, 4.E.1

90 minutes • Grades 3 & 4

ELECTRICITY & MAGNETISM

Experiment with circuits, magnets and energy.

Science: 4.P.1, 4.P.2, 4.P.3

90 minutes • Grade 4

SIMPLE MACHINES

Discover the power of simple machines.

Science: 7.P.2

90 minutes • Grade 7

EXHIBIT TOURS

Enjoy a guided 60-minute tour. Incorporates hands-on activities, interactive discussions, and artifact analysis.

Outreach

CAPE FEAR WILD

Discover native plants and animals.

Science: K.P.1, K.L.1; 1.L.1, 1.L.2

60 minutes • Grades K & 1

STAR STORIES*

Enjoy interactive star stories inside our digital planetarium.

Social Studies: 1.C.1; 2.C.1

Science: 1.E.1

60 minutes • Grades 1 & 2

WEATHER WONDERS

Investigate different elements of weather.

Science: 2.E.1

60 minutes • Grade 2

SOLAR SYSTEM AND BEYOND OUTREACH

Examine the night sky inside our digital planetarium.

Science: 3.E.1

60 minutes • Grade 3

EARTH, MOON & SUN*

Get moving as you analyze this celestial system.

(Includes digital planetarium experience)

Science: 4.E.1

60 minutes • Grade 4

HISTORY MYSTERIES

Handle artifacts to interpret the past.

Social Studies: 3.H.1, 3.G.1, 3.E.1; 4.H.1, 4.G.1 4.E.1; 5.G.1, 5.C.1

60 minutes • Grades 3-5

WILD WEATHER

Explore local weather patterns and phenomena.

Science: 5.E.1; 5.P.2

60 minutes • Grade 5

SOLAR QUEST*

Go on a voyage of discovery through our solar system.

(Includes digital planetarium experience)

Science: 6.E.1

60 minutes • Grade 6

Note: Outreach programs can be booked as a Field Trip.

Call for details!

For a list of activities for each program, visit www.capefearmuseum.com and click on the *Programs and Events* link.

Special Events

PI DAY

Thursday, March 10, 2016 } 9 am - Noon each day
Friday, March 11, 2016 }

Visit hands-on, facilitated activity stations and use mathematics to solve real-world challenges.

Grades K-5

Schools in New Hanover County: \$4 per student

Schools outside New Hanover County: \$7 per student

NATIONAL HISTORY DAY: REGIONAL COMPETITION

Wednesday, March 30, 2016

Undertake unique investigations of the past in this regional competition that brings history to life!

Grades 6-12

All participants: \$6 per student

Classroom Collections

Enhance instruction and hands-on learning with Museum artifacts, scientific specimens, reproduction objects and images. \$25/two weeks. (*\$5 discount when booked in conjunction with another program.*)

THEMES:

Colonial Cape Fear; Cape Fear Flora; Cape Fear Fauna

Fees & Reservations

FIELD TRIP*

Schools in New Hanover County: \$4 per student

Schools outside New Hanover County: \$7 per student

**Includes admission to all Museum exhibits.*

OUTREACH*

Schools in New Hanover County: \$6 per student

Schools outside New Hanover County: \$7 per student

**Bookings outside New Hanover County are subject to a mileage fee.*

***Funding for the digital planetarium provided by the North Carolina GlaxoSmithKline Foundation**

ADVANCE RESERVATIONS REQUIRED

Call 910-798-4362 or email cfmprograms@nhc.gov.

Professional Development



NEW! Cape Fear Museum Park



2015-16

School Programs

**Inquiry-based.
Hands-on.
Curriculum-linked.**

Project Learning Tree PreK-8

**September 25, 2015 • February 19, 2016 • FREE!
1:30-8:00 PM (30-minute dinner break)**

Engage in hands-on Project Learning Tree (PLT) activities, gain confidence in nature-based teaching, and learn how to use PLT activities to help your students develop creativity and higher-order thinking skills.

Teachers may choose to complete three hours on September 25, 2015 and three hours on February 19, 2016 or complete the entire workshop either day. Completion of six hours is required for CEU credits and to receive the PLT activity guide.

Participants will spend half of the workshop in the new museum park—an outdoor learning space that interprets how people, land, and water have intersected throughout history in the Lower Cape Fear region.

Space is limited to 25; participants must pre-register by September 18 and/or February 12.

Confidence in Astronomy K-8

May 3, 2016 • 1:30-3:30 PM • FREE!

Teachers will explore the Museum's digital planetarium to increase familiarity and confidence in teaching about constellations, the Earth/Moon/Sun system, our solar system and beyond.

Outside the dome, participants will gain useful tips for engaging students in astronomy concepts, practice active modeling of celestial systems, and receive hands-on tools that help students explore their universe. Space is limited to 25 teachers; participants must pre-register by April 26.

Workshop offered in collaboration with UNCW Center for Education in Science, Technology, Engineering, and Math.

ADVANCE RESERVATIONS REQUIRED
Call 910-798-4362 or email cfmprograms@nhcgv.com.

Cape Fear Museum removed a parking lot and made a park! In this interconnected green space, students can investigate hands-on exhibits, discover how the region's land and water have shaped our history, and explore impacts to the natural landscape.

Investigate native and non-native plants, check out our outdoor weather station, venture into a "ghost forest" and ponder its origins, and engage in a dredging activity to learn about altered waterways.

Students may enjoy the park with supervision as part of a self-guided tour. Picnic lunches are allowed in the space, but there are no picnic tables. Please check the availability of this space for picnics when making your reservation.

Bus and Parking Changes

Bus arrival and parking has been improved with the opening of the Museum's new park. Bus drivers should drop students off at the new designated bus pull-in area along 8th Street. Bus parking is now available along 9th Street, beside the Museum.



Cape Fear Museum

a department of New Hanover County

814 Market Street • Wilmington, NC 28401
910.798.4370 • www.capefearmuseum.com

