CAPE FEAR BOTANICAL GARDEN

Plan a trip to explore the Garden. With 80 acres of landscaped beds and natural trails, you can escape the stress of life and connect with the tranquility of nature.

Visit our Heritage Garden Complex and learn about NC farm life - past, present and future.

Please contact CFBG’s Environmental Education Manager, Barbara Goldentyer: bgoldentyer@capefearbg.org to schedule your program today!

capefearbg.org

Follow us on:  

SECONDARY CLASSROOM PROGRAMS
BUILD A WIND TURBINE
Discover the many different types of energy humans use. In this class students will build their own renewable energy resource: a wind turbine!

WATERSHED POLLUTION LAB
Did you know we live in the largest watershed in North Carolina?
Gain a hands-on understanding of how the water in your own backyard can accumulate pollutants and contaminate the watershed we share. Then, discuss how we can limit pollution to protect one of our most valuable resources, freshwater!

ROCKS AND MINERALS LAB
Learn about the different types of rocks/minerals and how they form. Then, attempt to identify some different rock and mineral samples.

EXPLORE OUR NATIVE ECOSYSTEM
Meet Cape Fear Botanical Garden special residents: Carlos the box turtle, Mango the spotted salamander, Duke the eastern kingsnake, Miller the millipede, and Maize the cornsnake!
Students will learn about food webs and symbiotic relationships with this interactive classroom visit.

INTRODUCING...

Duke, the King Snake
Maize, the Corn Snake
Carlos, the Eastern Box Turtle
The American Millipede

WATER QUALITY TESTING LAB
Looking to understand what makes water drinkable to humans or suitable for aquatic life? This is the lab for you! We will learn about turbidity, the nitrogen cycle, dissolved oxygen, acidity, and eutrophication through various mini-games and testing kits!

EXPLORE THE ATMOSPHERE WITH A ROCKET LAUNCH
Learn about our atmospheric layers and launch a rocket into the stratosphere. Determine the changes the rocket experienced throughout its journey!

DESIGN YOUR OWN SOLAR POWERED CAR
Learn about alternative energy sources and build your own solar powered car.

DISSECT A FROG (WITHOUT THE MESS!)
Want to learn about the anatomy of a frog without the mess? Look no further! With our 4D frog models we will have the chance to explore and understand the anatomy of a frog and what makes them special!