



Weather Wonders

60-minute Program * Grade 2
Science Standards: 2.E.1

EXPLORE THE WONDERS OF WEATHER!

Students investigate temperature, precipitation, wind, and the tools used to measure these weather components through engaging activities, hands-on experiments, and interactive demonstrations.

PROGRAM ACTIVITIES INCLUDE:

WHAT'S THE TEMPERATURE?

Conduct water temperature experiments using different measuring techniques and explore how a thermometer works.

WATER, WATER EVERYWHERE

Observe a rain shower forming in your classroom, role play the components of the water cycle, and take part in an interactive demonstration to discover how lightning and thunder are created.

POWERFUL WINDS

Explore how wind is described and measured, examine different types of anemometers to see how they function, and simulate tornado formation using "tornado tubes."

WEATHER WATCHERS

Assemble a tool to aid in describing and recording current weather conditions.

***NOTE** Program requires access to an electrical outlet.

Call 910.798.4362 for fees and to schedule your outreach program today.



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