











THE WORLD ABOVE US

Level: **Grades K-2** Length: **45 minutes**

PROGRAM DESCRIPTION

What can we see when we observe the sky? Many things fill the world above us, from rain to planes and from stars to things near and far! Journey up, up, and away through Earth's atmosphere and into space to discover the ways objects seen in the sky affect our planet and people.

CURRICULUM CORRELATIONS

Students will:

- Identify objects seen in our sky and their role in Earth's processes. SKE1; S2E2
- Recognize different types or weather and characteristics of each type. **S1E1a**; **S1E1b**
- Compare and contrast our sun and solar system with others in the universe. **S2E1a,b**

ESSENTIAL QUESTION

How do objects in space affect events on Earth?

PROGRAM VOCABULARY

Atmosphere Moon Planet Precipitation Star Sun Weather

ASSOCIATED VOCABULARY

Earth Galaxy Meteor Milky Way Revolve Rotate Solar System Space

Water Cycle

ADDITIONAL RESOURCES

Access to additional resources, including pre- and post-program activities will be available through Fernbank's virtual learning platform, Moodle.com. You will be provided registration access prior to your program date to establish your Moodle account.

