



Children's Museum of Atlanta

Curriculum Standards

On the Go Programs

EARTH SCIENCE: Weather

Assembly Performance: Storm's a Brewin' – In this 20-minute musical, the Imaginators take your students on a magical journey to learn about the weather.

Workshop: Imaginators will share a science experiment with your students. Choose one from the following list:

Let's Evaporate! – Children will learn about evaporation and how works.

Funnel Madness- How does a tornado form? Children will create their own funnels in the classroom.

Pre-K

- **CD-SC2.4d** Uses appropriate vocabulary to discuss climate and changes in the weather.
- **CD-SC4.4a** Explores and describes position and movement of objects and toys.
- **CD-SC4.4b** Investigates and describes different types or speeds of motion.
- **CD-SC4.4c** Describes materials by their physical properties and states of matter.
- **CD-SC4.4d** Uses classroom objects to function as simple machines to enhance child directed play.

Kindergarten

- **S1E1.** Obtain, evaluate, and communicate weather data to identify weather patterns.
- **SKE2.** Obtain, evaluate, and communicate information to describe the physical attributes of earth materials (soil, rocks, water, and air).
- **SKP1.** Obtain, evaluate, and communicate information to describe objects in terms of the materials they are made of and their physical attributes.

1st Grade

- **S1L1.** Obtain, evaluate, and communicate information about the basic needs of plants and animals.

2nd Grade

- **SKP1.** Obtain, evaluate, and communicate information to describe objects in terms of the materials they are made of and their physical attributes.
- **SKE2.** Obtain, evaluate, and communicate information to describe the physical attributes of earth materials (soil, rocks, water, and air).

3rd Grade

- S3P1. Obtain, evaluate, and communicate information about the ways heat energy is transferred and measured.