## SCIENCE 2ND GRADE THIRD NINE WEEKS

Family Curriculum Guide



## We are learning

- The effect the sun has on the Earth
- The moon reflects the sun's light
- Telescopes help us explore the night sky
- How to record and graph weather
- Tools can help us see things differently
- The components of weather
- Extreme weather conditions
- Ways wind and water move soil and rock
- The importance of of natural and manmade resources in everyday life
- How to conserve resources

## **Science Conversation Starters**

- How does the sun help Earth?
- Why does the moon appear to light up at night?
- What is used to see things more clearly in the night sky?
- What are some examples of extreme weather?
- Have your student create a conservation poster
- What does a thermometer tell us?
- Record the high and low temperatures of each day. What do they notice?
- When is the day the hottest? Coldest?

## **Academic Vocabulary**

- Sun
- Moon
- Reflect
- Sun
- Star

- Telescope
- Phases
- Flood
- Conserve
- Dispose

- Dune
- Impact
- Recycle
- Resource
- Surface

- Decomposition
- Responsible
- Important