



We live in a free and beautiful country.

The story of how America became a free country makes us feel proud. Symbols like the flag and the eagle remind us how important our freedom is. They also make us think about what it means to be Americans.

Symbols can send a message without using words. Let's find out more about our flag and other American symbols.

Earth's Orbit

Earth does not stay still. Earth constantly circles, or **revolves**, around the Sun. The path that it travels is called an **orbit**. It takes Earth about 365 days, or one year, to circle the Sun.

As Earth orbits the Sun, the seasons change. When the part of Earth where you live is tilted toward the Sun, it is summer. When your part of Earth is tilted away from the Sun, it is winter.



Setting Up the Theme

Choosing the theme: The Sun, the planets, the moon, and other heavenly bodies all orbit our solar system. The connection to the theme: characteristics of these objects in space. Will also be in another only the book is targeted to Earth.

Theme Objectives

Reading Objectives

Writing Objectives

Speaking Objectives

Listening Objectives

Thinking Objectives

Attending Objectives

Assessment

Developing the Theme

Mastering Big Book

Big Book

Reading Objectives

Writing Objectives

Speaking Objectives

Listening Objectives

Thinking Objectives

Attending Objectives

Assessment

Think about Bug Babies

1. Where did the grow up?

2. How did Walking Sickness change?

3. How were Grasshopper and Moth the same when they were babies?

Earth's Orbit

1. What causes most of Earth's weather?

2. How many seasons are there on Earth?

3. What kind of orbit does Earth have?

4. Which of these is NOT an ocean animal?

5. The bottom of the ocean is called the sea floor.

Exploring the Theme

PowerFairs

Energy	Motion	Force

Energy

Motion

Force

Assessment

1. Without the Sun, we could not live on Earth. Why is that?

2. Why does the sun rise and set?

3. Which of these is true?

4. Which planet is closest to the Sun?

5. Which planet is closest to the Earth?

Vocabulary Routine

Word of the Day

Word Family

Word Bank

Word Search

Word Game

ciclo de vida

Los animales crecen de niños a adultos durante su ciclo de vida.

life cycle

Animals grow from babies to adults during their life cycle.

The Fact Families

Fact Family

Fact Family

Fact Family

Pie Charts

Different kinds of charts and graphs can show the same information. For example, look at the bar graph below. It shows popular pizza toppings.

Favorite Pizza Toppings

Topping	Number of People
Mushrooms	9
Pepperoni	8
Onions	4
Bronze	2

This pie chart shows the same information as the bar graph. What topping is the least popular?