



Sky-High Science

You'll Find:

**3 Ready-to-Use
Language Arts Activities**

**Family
Activity Pages**

Inspired by the public television series *The Zula Patrol*
zula.com





Definitions

Review the definitions below to build vocabulary with your students. Then distribute the fun language arts reproducible activity that corresponds with your grade level.

Weather Words

cloud: made mostly of water and a tiny bit of dust

lightning: an electric burst caused by a buildup of static electricity in a cloud

rain: drops of water that fall to Earth when they become too heavy to remain in the air

rainbow: colorful bands of light that are made when sunlight passes through drops of water in the sky

snow: water drops that freeze in a cloud before they fall to the ground

weather: ever-changing conditions of the air around us

wind: air that is in motion

Space Words

atmosphere: a layer of air that surrounds and protects Earth from the heat of the sun and the coldness of space

Earth: the third planet from the sun; it is the only planet with people on it

Earth's moon: a large object made mostly of rock that orbits, or travels around, Earth; Earth's only natural satellite

meteor: a particle of matter in the solar system that we see as a streak of light as it enters Earth's atmosphere; also called a "shooting star"

rocket ship: a spacecraft that is powered by a rocket

space: the area above Earth's atmosphere that has many planets and stars in it

stars: large, bright balls of gas that give off heat and light

sun: the star that is closest to Earth and provides Earth's heat and light

Answers to reproducibles:

Sky-High Crossword: Across: 1. cloud; 2. sun; 3. rain; Down: 2. snow; 4. moon; 5. Earth

The Changing Sky: 1. clouds; 2. sun; 3. hiking; 4. stars, moon

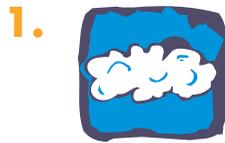


Sky-High Crossword

Your Name: _____

Look at each picture clue below. Then choose words from the **Word Box** to fill in the crossword puzzle.

Across

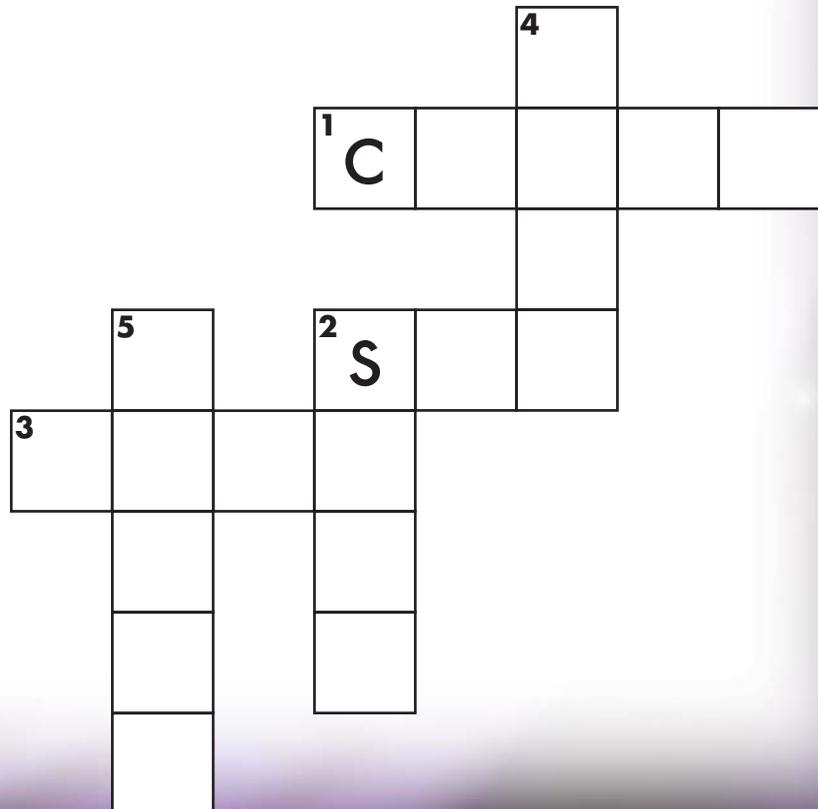


Down



Word Box

- cloud
- Earth
- moon
- rain
- snow
- sun





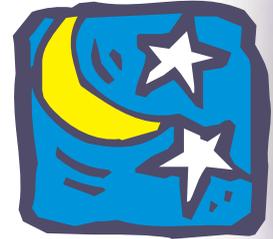
The Changing Sky

Your Name: _____

The **events** in a story take place in a certain order. This is called the **sequence** of the story.

Read the following story and then answer the questions about the order of events.

Tommy and Tammy went on a trip to a cabin with their family. When they arrived, the sky was full of dark clouds. Soon, it started raining. Everyone had to stay inside! But later in the day, the sun came out. Tommy and Tammy went on a great hike in the woods. At night, they ate dinner outside. They looked up at the big, bright moon and the many stars. They both wished that this vacation could last forever!



Circle the word or words that answer each question.

1. What did Tommy and Tammy first see in the sky?

rainbows clouds sun snow

2. What did they see after it stopped raining?

rainbows clouds sun snow

3. What activity did they do next?

biking swimming hiking sleeping

4. What two things did they see while they ate dinner?

stars birds moon rain



Now try this!

Think about a favorite time that you had outside in the weather. On a separate piece of paper, write four sentences that describe or tell what happened.