Weather Every Day



by Katherine Scraper

Benchmark EDUCATION

Level I 15 Word Count: 291*

The Big Idea

Learn about the parts of weather, types of weather, measuring weather, and predicting weather.

Skills at a Glance

Monitor-Reading:
- Visualize

Comprehension:
- Compare and contrast

Phonics:
- CVCe long vowels (change, extreme, huge, hurricane, inside, make, place, rise, safe, use, vane)

Fluency:
- Read with appropriate pacing

Content Vocabulary:
- blizzard, clouds, floods, hurricane, measure, observe, precipitation, predict, rain, rain gauge, record, snow, storm, temperature, thermometer, tornado, weather, weather vane, wind

Grammar, Word Study, and Language Development:
- Use adverbs (quickly, slowly)
- Use adjectives (cold, different, extreme, huge, large, strong)

Sentence Patterns:
- _____ is part of _____.
- _____ can change _____.

* Numerals, vocabulary words on pages 2 and 3, and words in photo captions, labels, diagrams, and charts are not included in the word count for this book.

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What are some different types of weather?



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I need to know these words.

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blizzard



hurricane



clouds



tornado



flood



wind



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What Is Weather?

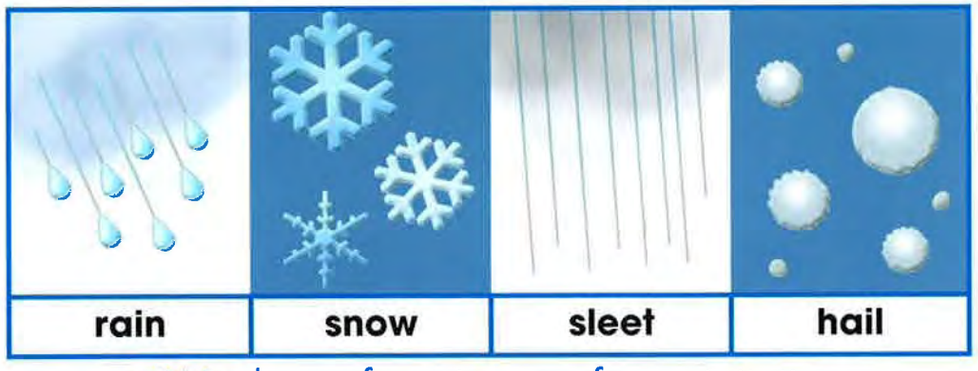
We see, hear, and feel weather every day. The temperature is part of weather. The **wind** is part of weather. Precipitation is part of weather, too.



▲ The temperature is hot today.

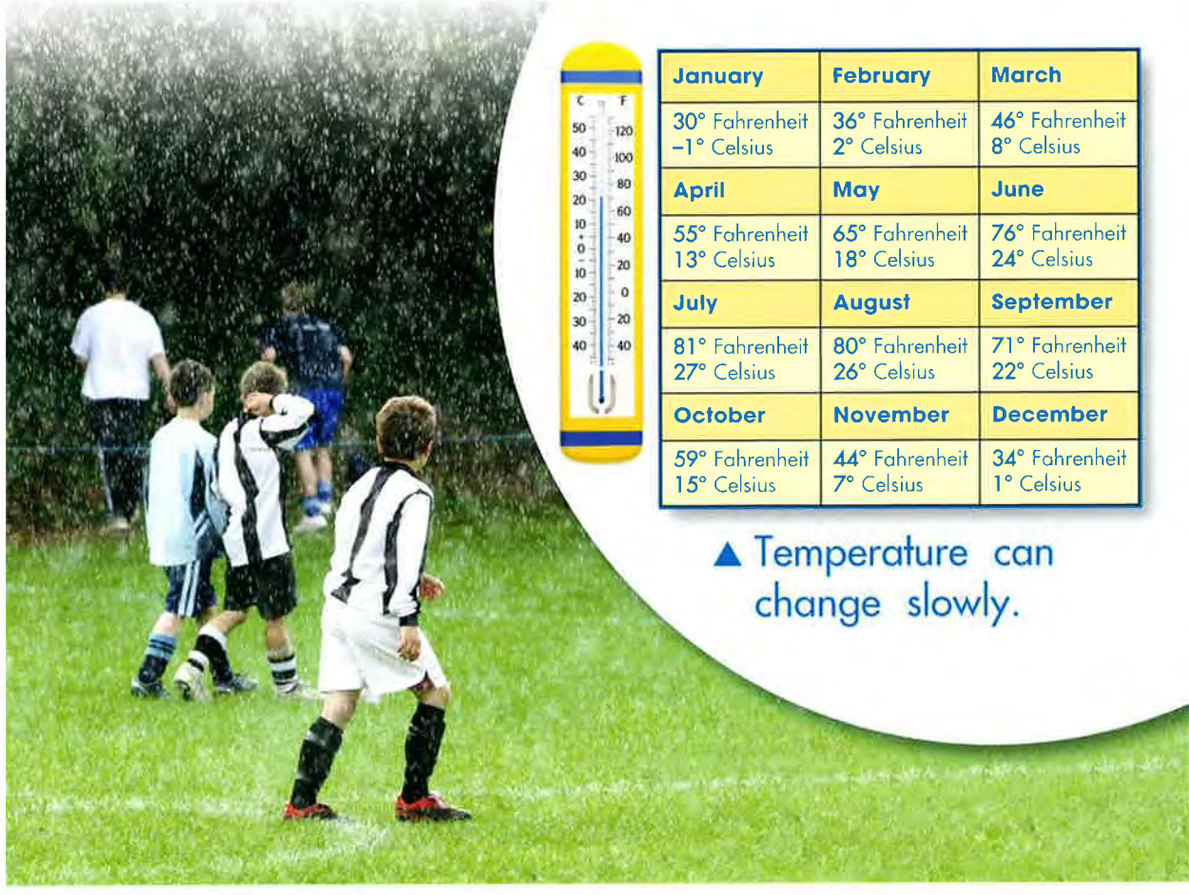


▲ The girl can feel the wind.



▲ We have four types of precipitation.

The temperature, wind, and precipitation work together. Temperature, wind, and precipitation make different types of weather. Weather can change quickly. The weather can also change slowly.



January	February	March
30° Fahrenheit −1° Celsius	36° Fahrenheit 2° Celsius	46° Fahrenheit 8° Celsius
April	**May**	**June**
55° Fahrenheit 13° Celsius	65° Fahrenheit 18° Celsius	76° Fahrenheit 24° Celsius
July	**August**	**September**
81° Fahrenheit 27° Celsius	80° Fahrenheit 26° Celsius	71° Fahrenheit 22° Celsius
October	**November**	**December**
59° Fahrenheit 15° Celsius	44° Fahrenheit 7° Celsius	34° Fahrenheit 1° Celsius

▲ Temperature can change slowly.

▲ Rain can come quickly.

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What Is Extreme Weather?

The weather can be extreme sometimes. A **blizzard** is a storm. A blizzard brings a large amount of snow. The wind is very strong in a blizzard. A blizzard has cold temperatures, too. People must stay inside to be safe.



▲ The wind blows snow in a blizzard.

A **tornado** has very strong winds that spin quickly. Tornadoes move over the ground. People must find a place to be safe.



▲ A tornado can cause damage.

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Some extreme weather brings **floods**. A large amount of rain makes rivers rise. Soon, the water moves over the land. Sometimes, people must leave their homes to be safe.



▲ A flood can get into people's homes.

A **hurricane** is a huge storm. The storm starts over the ocean. A hurricane brings strong winds and rain. Waves from the ocean bring floods. People must find a place to be safe.



▲ A hurricane can cause damage.