

It's Raining, It's Pouring!

Rain is a type of **weather**. Weather is the condition outside at a certain time and place. There are many different types of weather.

Five Types of Weather

Different types of weather can happen in March. What is the weather like near you?

Sunny

Sunlight comes from the sun. The sun is a huge, hot ball of gas. It sends warmth to Earth. How warm or cold it is outside depends on how much sunlight reaches Earth.



World Almanac for Kids

Cumulus clouds are puffy, white clouds.

Cloudy

Clouds are groups of tiny drops of water floating in the air. Clouds can be puffy and white or flat and dark. They can block the sun from shining in places.

Snowy

Snow is made up of tiny pieces of ice that fall to Earth. The pieces of ice stick together to form snowflakes. Each snowflake has a different shape.

Rainy

Rain is made up of drops of water that fall to Earth from clouds. Rain gives fresh water to people and animals for drinking. Plants also need water to grow.



AFP

Wind carries things such as leaves.

Windy

Wind is air moving on Earth's surface. Wind carries things such as plant seeds from one place to another. It can also carry a kite high into the sky!

Extreme Weather

Sometimes weather can be dangerous. Check out three types of wild weather.

Tornadoes are twisting, strong winds. They are often caused by thunderstorms.

Floods happen when it rains a lot. Water pours from rivers and streams onto streets.



NOAA/National Weather Service

A flood.

Blizzards are snowstorms with strong winds. The snow can pile up very fast!

Name: _____

Date: _____

Directions: Answer the following four questions based on the information in the passage.

1. How does the sun affect the weather on Earth?

2. How does snow form?

3. Describe the three types of extreme weather that the passage explains. What do they all have in common?

4. What is this passage mostly about?

Directions: Please read the sentence below and then write the word or phrase that best answers the questions. The first answer has been provided for you.

Floods happen when it rains a lot because water pours from rivers and streams onto streets.

What? floods

5. (do) What?

6. When?

7. Why?

8. The question below is an incomplete sentence. Choose the word that best completes the sentence.

Rain is important to people and animals _____ it provides them fresh water for drinking.

- A but
- B because
- C so

Directions: Read the vocabulary word and definition below. Then answer questions 9 and 10.

Vocabulary Word: **extreme** (ex · treme): farthest from normal.

9. Read the sentences below and underline all forms of the word **extreme**.
- a. Nicholas plays in extreme sports like motocross, so he gets hurt often.
 - b. Maggie had a feeling of extreme happiness when she found out she would be getting a new pet dog.
 - c. The heat of the sun is so extreme that it would be impossible for astronauts to visit it.
 - d. Emperor penguins live in an extremely cold climate.
 - e. The Mariana Trench is an extremely deep part of the Pacific Ocean.

10. Which image shows a case of extreme weather?

