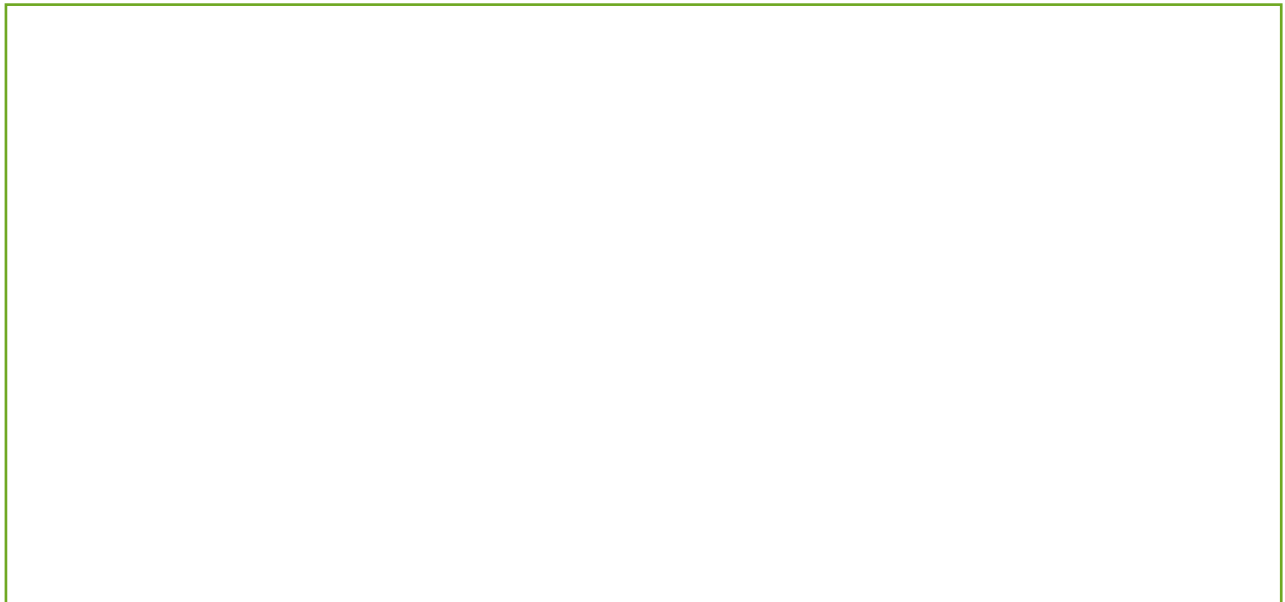


1 Complete the sentences with the words in the box.

floods poles thunder forecasters gale

- 1 Sometimes wind is a strong _____.
- 2 Cumulonimbus clouds bring _____ and lightning.
- 3 Very heavy rain causes _____.
- 4 Near the Earth's _____ are beautiful light patterns called aurorae.
- 5 Weather _____ get information from weather stations.

2 Draw a simple picture of the Earth and label: the Equator, the tropics, the atmosphere, the North Pole and the South Pole.



3 Choose a climate: polar, tropical or desert. Find out how people and animals have adapted to this climate. What do people wear? What are their homes like? What kinds of animals live there? Where do they find food and water? Write a page for *Weather in this area*. Draw pictures for your page.

4 Choose a, b or c to answer the questions.

- 1 In what part of the atmosphere does weather happen? _____
a the bottom b hundreds of kilometres above Earth
c the top
- 2 What does the Sun heat first? _____
a the air b the ground c the clouds
- 3 What happens when warm air near the ground goes upwards? _____
a clouds form b rain falls c cooler air takes its place
- 4 What are made from millions of tiny ice crystals? _____
a snowflakes b clouds c icebergs
- 5 When water evaporates, what is the invisible gas called? _____
a stratus clouds b water vapour c snowflakes

5 Match 1–5 with a–e to make sentences.

- 1 Hurricanes are big groups of storm clouds _____
 - 2 Sometimes as the Sun sets near the horizon _____
 - 3 When water droplets freeze together in very cold clouds, _____
 - 4 Weather radar can show where _____
 - 5 Weather balloons carry measuring instruments _____
- a into the atmosphere.
b they form hailstones.
c it turns red because only the red colour can get through the atmosphere.
d it is raining or windy.
e that spin and cause terrible damage.

6 Complete the sentences with the correct form of *made from*, *come from* or *made up of*.

- 1 Clouds are _____ tiny water droplets.
- 2 Rain and snow _____ clouds.
- 3 Rain is _____ big drops of water.
- 4 Sunlight is _____ many colours mixed together.
- 5 Hail is _____ lumps of ice.

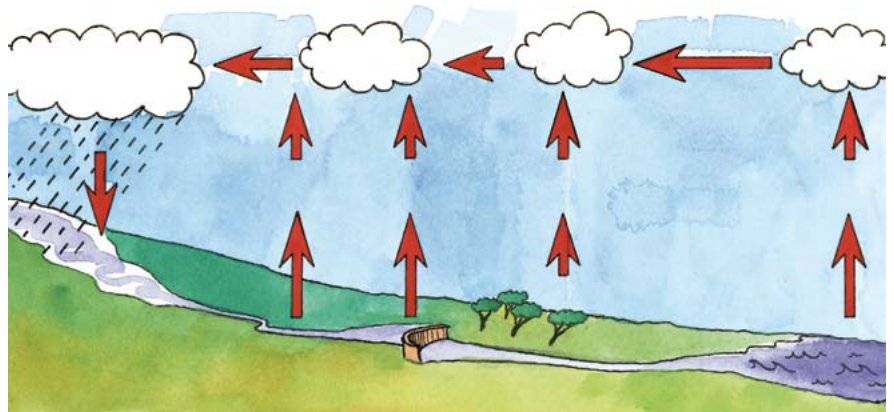
7 Use the adjectives in the box before each noun.

underground	heavy	strong	powerful	severe
-------------	-------	--------	----------	--------

- 1 _____ rain
- 2 _____ computers
- 3 _____ weather warnings
- 4 _____ winds
- 5 _____ tornado shelters

8 Use the words in the box to write sentences describing the water cycle.

- | | |
|---|--------------|
| 1 | evaporate |
| 2 | water vapour |
| 3 | clouds |
| 4 | soak |
| 5 | rainwater |



- 1 _____
- 2 _____
- 3 _____
- 4 _____
- 5 _____