



Sunny And Rainy

Louise Spilsbury

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The CD has a choice of American and British English recordings of the complete text.

An accompanying Activity Book is also available, ISBN 978 0 19 464670 3

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Introduction

Can you see the sun in the sky?
Can you see rain? Is it sunny outside,
or is it rainy? What is your favorite
type of weather?

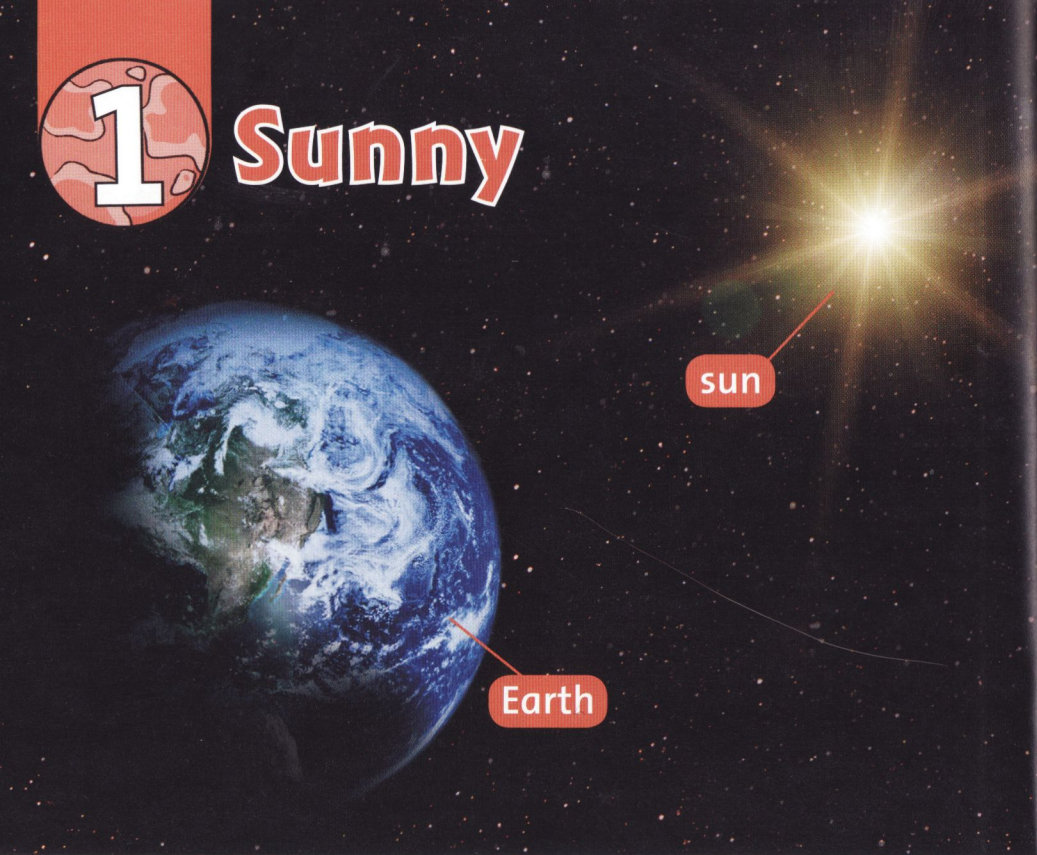


What do you do when it's sunny?
Do you like rainy weather?
What types of weather do you know?

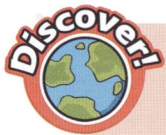


Now read and discover more
about the weather!

1 Sunny



The sun is a star. It's very, very hot! The sun has lots of heat and light. Heat and light from the sun come to Earth. The heat and light make Earth warm so we can live here.



Light from the sun comes to Earth in eight minutes!



Some places are warm and sunny all year, and they have no seasons. Some places have seasons. In summer, there's more light from the sun, so it's warm. In winter, there's less light from the sun, so it's cold.

Is it warm and sunny where you live?

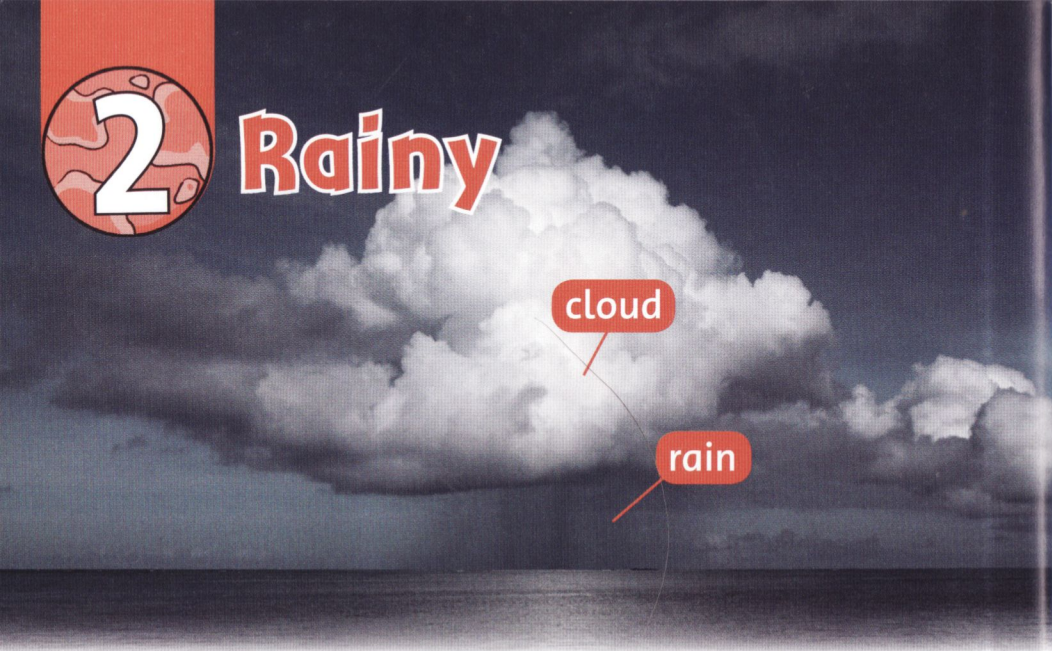
In Summer



In Winter



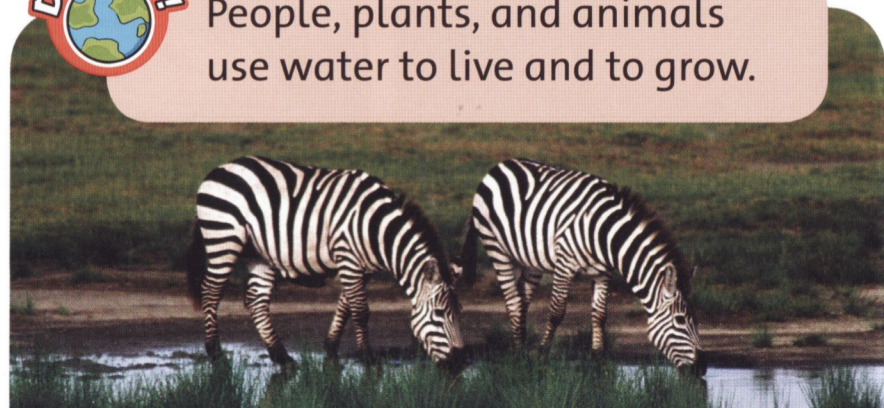
2 Rainy



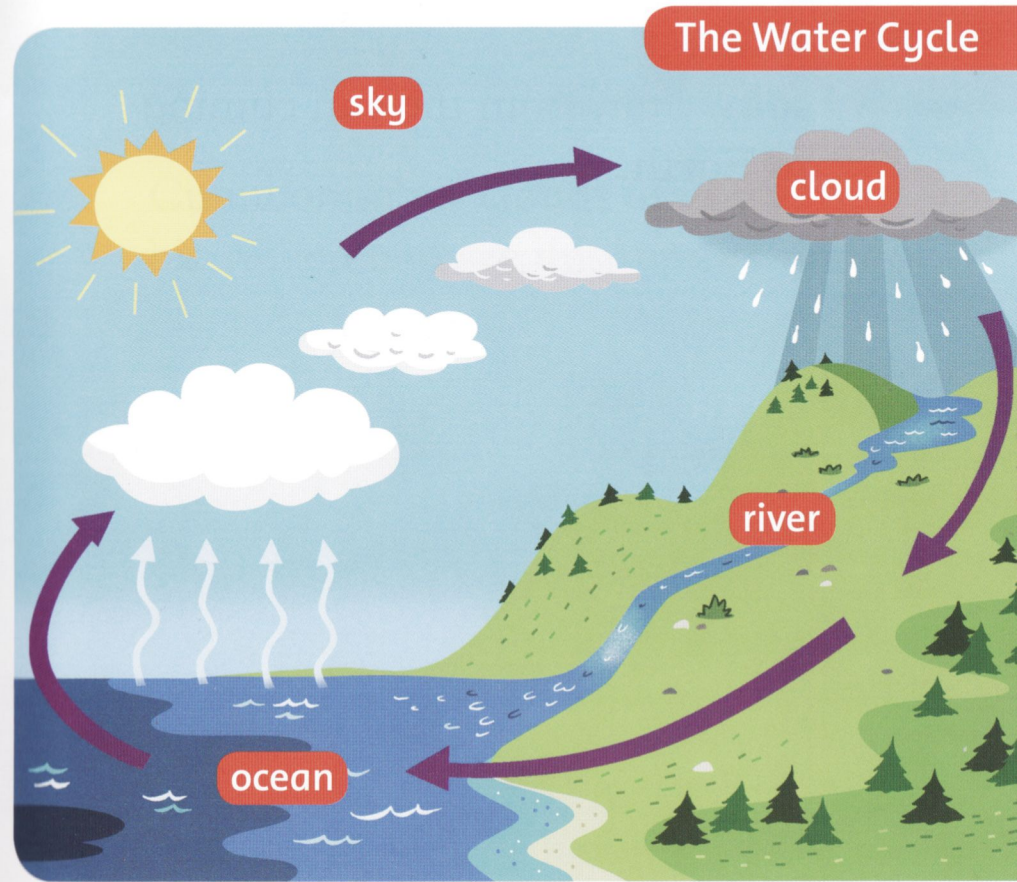
Rain falls from clouds in the sky. There are many raindrops in a cloud. When small raindrops meet, they make one big raindrop. When there are lots of big raindrops, rain falls to Earth.



People, plants, and animals use water to live and to grow.



When rain falls, water goes into rivers. Water in rivers goes into oceans. When it's sunny, water at the top of the ocean gets warm. Some of the water goes up into the sky. Water in the sky makes clouds. Then rain falls again! This is called the water cycle.



➔ Go to pages 22–23 for activities.

3

Cloudy

Do you see clouds in the sky where you live? Some clouds are gray and some clouds are white. Gray clouds have many raindrops. White clouds don't have many raindrops.

When it's cloudy, big clouds stop some light from the sun coming to Earth.



Cumulonimbus Clouds

Cumulonimbus clouds are very, very big. When you see this type of cloud, get your umbrella! Cumulonimbus clouds have lots and lots of raindrops, and they make very big storms.



Cumulonimbus clouds can make lightning. Lightning is very, very hot!



lightning

4

Snowy

When it's very cold in the sky, water in clouds is ice. Some ice falls to Earth. When it falls, the ice is snow. When snow falls on warm ground, the snow melts. Then the snow is water again. Some water goes into the ground and it helps plants to grow. Some water goes into rivers.

Snow Melting



Skiing on a Mountain

When snow falls on cold ground, it's white everywhere! When lots of snow falls on mountains, people can go skiing. When lots of snow falls on houses and streets, people can't drive their cars. Then they can't go to school or work.

Snow in a Street



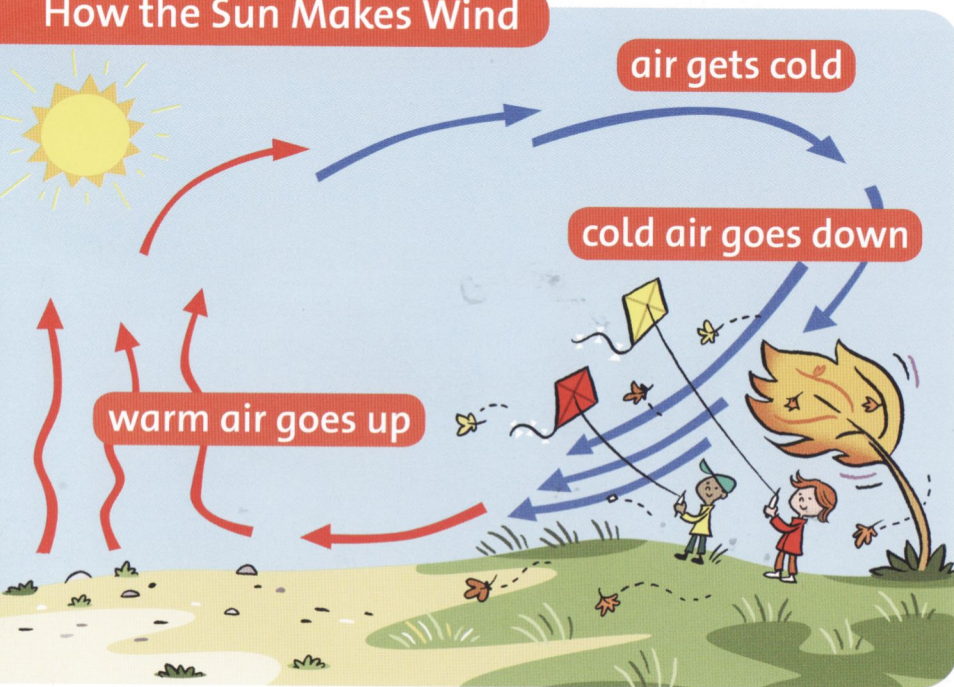
5

Windy

Do you know the sun makes wind?

Wind is air that moves. In the sky there's air. The sun makes the air warm. Warm air goes up into the sky. In the sky it's very cold, so the air gets cold. When the air is cold, it goes down again.

How the Sun Makes Wind



Flags in a Breeze

Wind blows. A breeze is wind that blows slowly. A breeze can blow flags in the sky. Some winds blow fast. A hurricane is wind that blows very fast. When there's a hurricane, people are scared. A hurricane can blow down trees and houses!

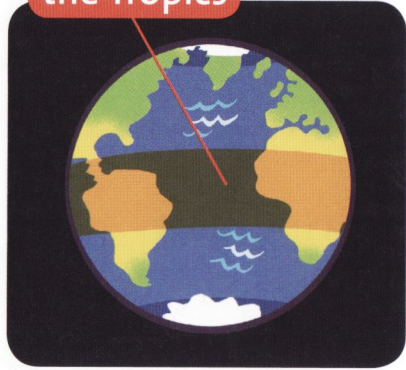
In a Hurricane



6

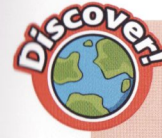
Warm and Wet

the Tropics



In the Tropics, it's warm and wet all year. Many rainforests grow in the Tropics. In a rainforest, trees get lots of light and rain, and they grow very tall.

A Rainforest



In some rainforests there's 3 centimeters of rain every day!



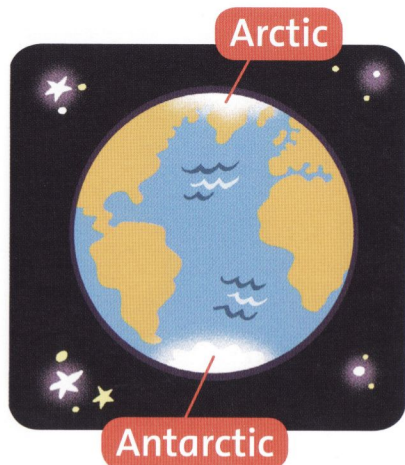
Many animals live in warm, wet rainforests. Monkeys live in trees and they eat nuts and fruit. Birds fly from tree to tree. Birds eat minibeasts. They eat nuts and fruit, too. Small frogs drink raindrops on the big leaves of rainforest trees.

A Rainforest Frog



7

Cold and Dry



In the Arctic and the Antarctic it's very cold and dry. A lot of the water is ice or snow. There are no trees – plants can't grow in these places. There's white ice and snow everywhere!

Snow and Ice in the Arctic



There aren't many animals in the Arctic and the Antarctic. There are no leaves, fruit, or nuts for animals to eat.

Seals swim in the ocean to find fish. They eat lots of fish and they get very fat. This helps them to be warm.



Seals

8

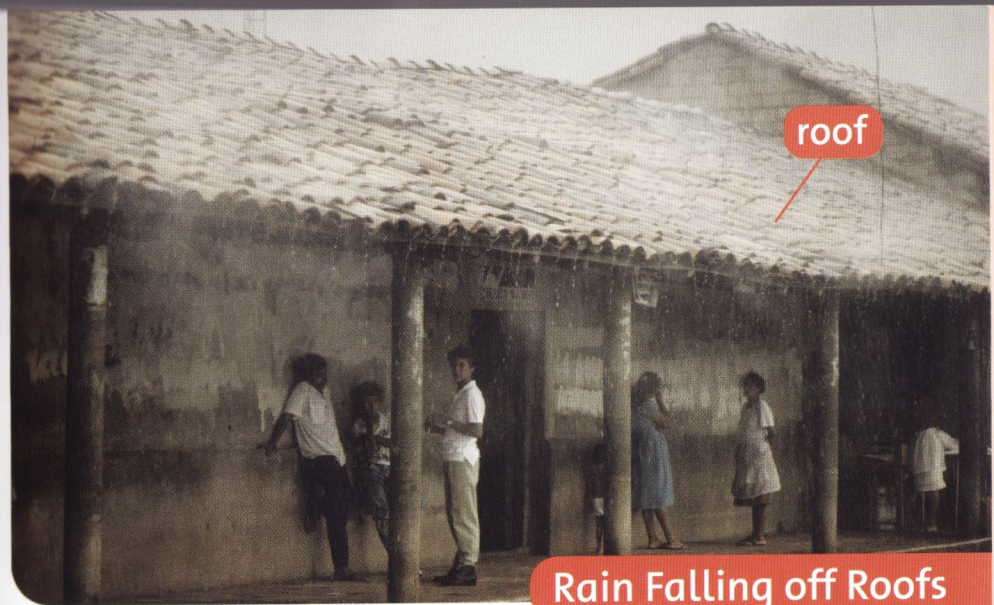
People and Weather

Windows with Shutters

When it's sunny, people can get hot. Many buildings have windows with shutters. When it's sunny, the shutters stop the heat and light going in the buildings. Then people in the buildings don't get hot.



When it's sunny, many people wear a hat. Then their head doesn't get hot.



Rain Falling off Roofs

When it's rainy, people can get wet. Buildings have roofs. The rain falls off the roofs and it doesn't go in the buildings. Then people in the buildings don't get wet.

When it's rainy, many people use an umbrella. Then they don't get wet.

What do you do when it's rainy and when it's sunny?

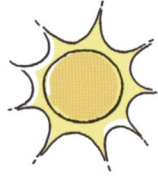


1 Sunny

← Read pages 4–5.

1 Find and write the words.

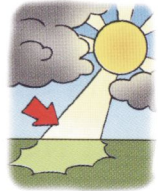
a	y	r	e	s	i
l	i	b	t	n	y
d	b	s	u	n	y
u	l	i	g	h	t
s	r	t	w	e	k
g	c	h	e	a	t
e	a	r	t	h	z
p	i	z	u	l	n
h	e	a	r	n	s



1 sun



2 E



3 l



4 h

2 Write *true* or *false*.

- The sun is a star. true
- The sun is very, very cold. _____
- Heat and light from the sun come to Earth. _____
- The heat and light make Earth cold. _____

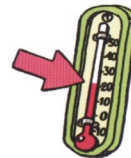
3 Complete the sentences.

seasons warm cold sunny

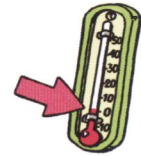
- Some places are warm and sunny all year.
- Some places have _____.
- In summer, there's more light from the sun, so it's _____.
- In winter, there's less light from the sun, so it's _____.

4 Write the words.

winter cold warm summer



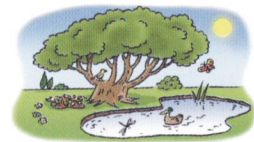
1 warm



3 _____



2 _____



4 _____

2 Rainy

← Read pages 6–7.

1 Circle the correct words.



cloud / river



rain / cloud



river / ocean



ocean / sky



plants / animals



plants / animals

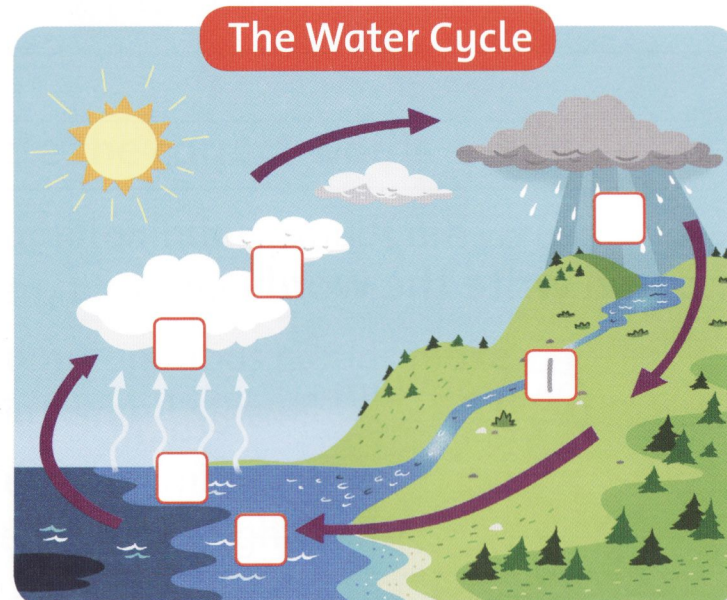
2 Write *true* or *false*.

- 1 Rain falls from the sun in the sky. _____
- 2 When big raindrops meet, they make one small raindrop. _____
- 3 When there are lots of big raindrops, rain falls to Earth. _____
- 4 People, plants, and animals use water to live and to grow. _____

3 Complete the sentences. Then write the numbers.

sky oceans clouds rain rivers sunny

- 1 When rain falls, water goes into _____.
- 2 Water in rivers goes into _____.
- 3 When it's _____, water at the top of the ocean gets warm.
- 4 Some of the water goes up into the _____.
- 5 Water in the sky makes _____.
- 6 Then _____ falls again!



3 Cloudy

← Read pages 8–9.

1 Match. Then write the sentences.

Some clouds
Some clouds are
Gray clouds have
White clouds don't

many raindrops.
have many raindrops.
are gray.
white.

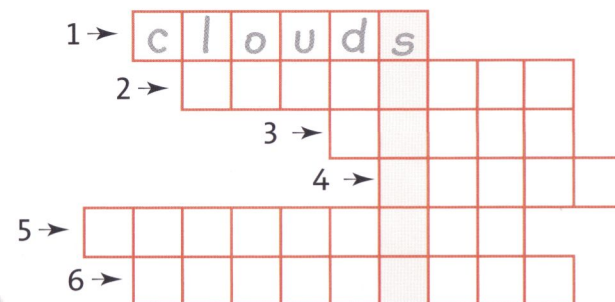
- 1 Some clouds are gray.
- 2 _____
- 3 _____
- 4 _____

2 Find and write the words.

sky gray white sun hot light

- | | | |
|--------------|---------|---------|
| 1 <u>sky</u> | 3 _____ | 5 _____ |
| 2 _____ | 4 _____ | 6 _____ |

3 Complete the puzzle. Then write the secret word.



The secret word is:

--	--	--	--	--	--	--	--

4 Circle the correct words.

- 1 Cumulonimbus clouds are very, very big / small.
- 2 Cumulonimbus clouds make big / small storms.
- 3 Cumulonimbus clouds stop / make lightning.
- 4 Lightning is very, very hot / cold.

4 Snowy

← Read pages 10–11.

1 Match.



When is water in clouds ice?

It's snow.



What is ice when it falls to Earth?

It's water.



What is snow when it melts?

It goes into the ground and rivers.



Where does the water go?

When it's very cold in the sky.



2 Number the sentences in order.

- ☐ Then the snow is water again.
- ☐ When ice falls to Earth, the ice is snow.
- ☐ When snow falls on warm ground, the snow melts.
- ☒ When it's very cold in the sky, water in clouds is ice.

3 Write the words.

mountain snow house
cloud skiing car



- | | |
|---------|---------|
| 1 _____ | 4 _____ |
| 2 _____ | 5 _____ |
| 3 _____ | 6 _____ |

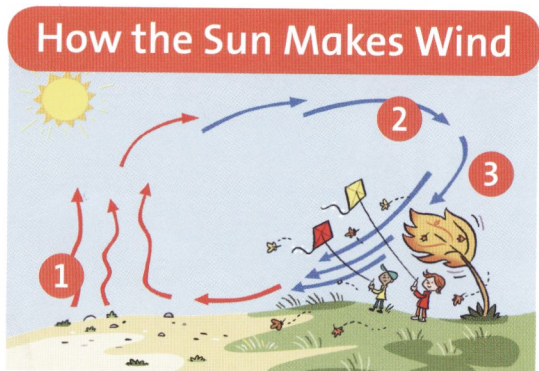
4 Write *true* or *false*.

- 1 When snow falls on cold ground, the snow melts. _____
- 2 When snow falls on mountains, people can't go skiing. _____
- 3 When snow falls on streets, people can't drive their cars. _____

5 Windy

← Read pages 12–13.

1 Circle the correct words.



- 1 Warm air goes up / down. 3 Cold air goes up / down.
2 Air gets hot / cold.

2 Complete the sentences.

sky cold sun down air

- 1 In the sky there's _____.
2 The _____ makes the air warm.
3 Warm air goes up into the _____.
4 In the sky, the air gets _____.
5 When the air is cold, it goes _____ again.

3 Write the words.

breeze house tree
sky hurricane flag



1 _____



2 _____



3 _____



4 _____



5 _____



6 _____

4 Answer the questions.

- 1 Which wind blows slowly?
A breeze blows slowly.
2 Which wind blows fast?

3 What can a hurricane do?

6 Warm and Wet

← Read pages 14–15.

1 Write *true* or *false*.

- 1 In the Tropics, it's cold and dry. _____
- 2 Many rainforests grow in the Tropics. _____
- 3 In a rainforest, trees grow very small. _____

2 Find and write the words.

f	r	u	i	t	h	b	i	r	d	p
x	q	f	t	i	o	n	z	o	t	t
y	i	h	u	l	e	a	v	e	s	x
z	r	u	q	p	c	n	l	x	k	j
m	o	n	k	e	y	v	f	r	o	g
m	i	n	i	b	e	a	s	t	s	t



1 | _____



2 f _____



3 b _____



4 m _____



5 f _____



6 m _____

3 Match. Then write the sentences.

Many animals
live in

Monkeys eat nuts

Birds eat
minibeasts and

Small frogs drink

nuts and fruit, too.

raindrops on big leaves.

warm, wet rainforests.
and fruit.

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

4 Answer the questions.

1 When is it warm and wet in the Tropics?

2 Where do monkeys live in a rainforest?

3 What do birds do in a rainforest?

7 Cold and Dry

← Read pages 16–17.

1 Complete the sentences.

animals snow water
Arctic ice Antarctic plants



1 In the _____ and the _____ it's very cold and dry.



2 A lot of the _____ is ice or snow.



3 There are no trees – _____ can't grow in these places.



4 There's white _____ and _____ everywhere!



5 There aren't many _____ in the Arctic and the Antarctic.

2 Find and write the words.

ocean nuts ice seal fish tree



1 _____



3 _____



5 _____



2 _____



4 _____



6 _____

3 Circle the correct words.

- 1 Seals walk / swim in the ocean.
- 2 Seals eat fish / fruit.
- 3 Seals are fat / thin.
- 4 Seals are fat to help them to be warm / cold.

4 Answer the questions.

1 How do seals get very fat?

2 What helps seals to be warm?

8 People and Weather

← Read pages 18–19.

1 Match.

- 1 When it's sunny, people
- 2 When it's rainy, people
- 3 When it's sunny,
- 4 When it's rainy,

can get wet.
can get hot.
people use
an umbrella.
people wear
a hat.

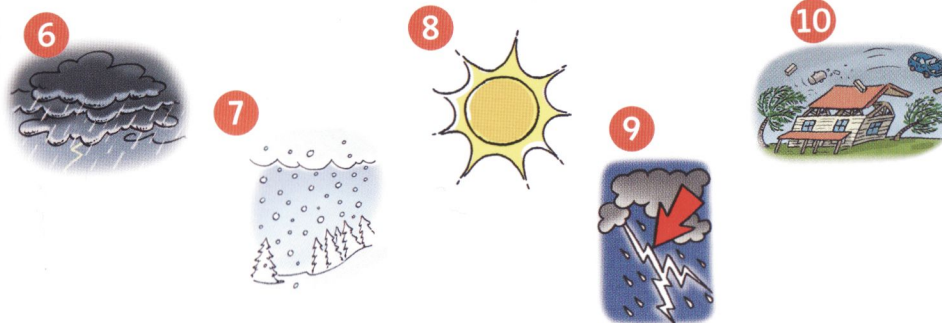
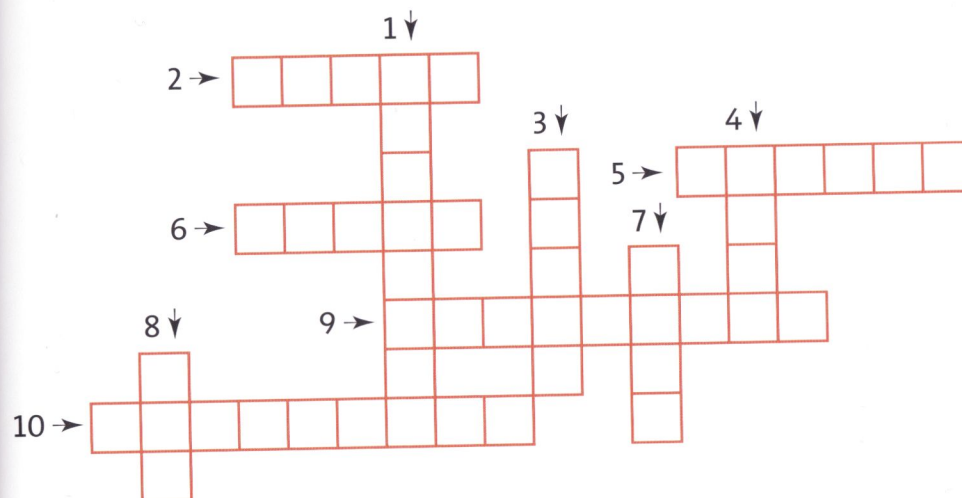
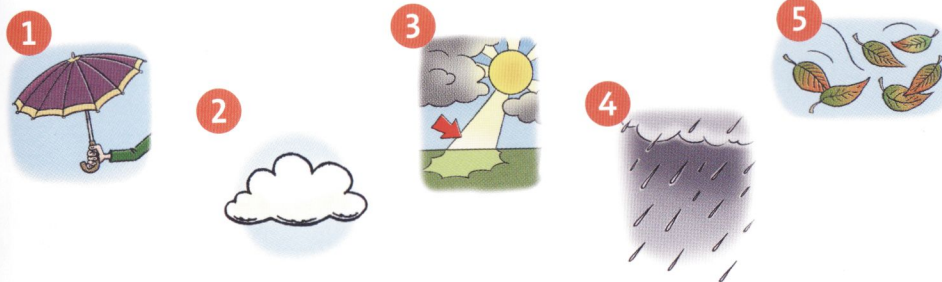
2 Order the words.

- 1 have windows / Many buildings / with shutters.
Many buildings have windows with shutters.
- 2 the heat and light / The shutters / stop /
going in.

- 3 people can get / When it's rainy, / wet.

- 4 Rain / roofs. / falls off

3 Complete the puzzle.



Project 1

A Weather Diary

1 Complete the weather diary.

Monday		rainy all day gray clouds in the sky
--------	---	---

Day	Draw the weather.	Write about the weather.
Monday		
Tuesday		
Wednesday		
Thursday		
Friday		
Saturday		
Sunday		

Project 2

Weather Cards

1 Complete the weather cards.

Place	Weather	Animals
<u>The Antarctic</u>	<u>snow</u>	<u>seals</u>

Place	Weather	Animals
<u>Rainforests in the Tropics</u>		

2 Write a weather card for where you live.

Place	Weather	Animals

Picture Dictionary



blow



buildings



down



dry



Earth



fall



fast



flag



fruit



ground



grow



heat



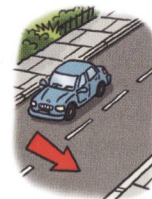
sky



slowly



storm



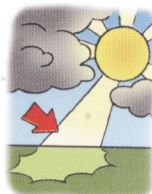
street



ice



leaves



light



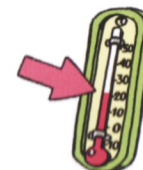
melt



top



up



warm



wet



minibeasts



minute



mountain



nuts



ocean



plants



raindrops



river