

# COMPREHENSION Student Book NONFICTION

My Name

6

### www.readingeggspress.com

#### Reading Eggspress Comprehension Year 5 Student Book, Nonfiction

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### Contents

Comprehension • Term 1	Date Completed
Page 1 Visualisation	/ /
3 Making inferences	/ /
5 Finding facts and information	/ /
7 Word study	/ /
9 Making inferences	/ /
Comprehension • Term 2	
11 Cause and effect	/ /
13 Drawing conclusions	/ /
15 Main idea and details	/ /
17 Summarising	/ /
19 Point of view	
Comprehension • Term 3	
21 Reading diagrams	/ /
23 Fact or opinion?	/ /
25 Audience and purpose	/ /
27 Reading diagrams	/ /
29 Audience and purpose	
Comprehension • Term 4	
31 Compare and contrast	/ /
33 Fact or opinion?	/ /
35 Making connections	
37 Audience and purpose	
39 Word study	



### In this book

The **Reading Eggspress Comprehension** program shows students how to understand the literal meaning of a text and its vocabulary, and its inferred meaning. This workbook has 20 step-by-step lessons, over four terms, that teach key strategies for students to use when they read. Each lesson uses a levelled extract and focuses on a single comprehension strategy. The lessons align with the following components of the Australian Curriculum:

#### Australian Curriculum content codes and descriptions

**ACELA1502** – Understand how to move beyond making bare assertions and take account of differing perspectives and points of view

**ACELY1698** – Show how ideas and points of view in texts are conveyed through the use of vocabulary, including idiomatic expressions, objective and subjective language, and that these can change according to context

**ACELY1701** – Identify and explain characteristic text structures and language features used in imaginative, informative and persuasive texts to meet the purpose of the text

**ACELY1702** – Navigate and read texts for specific purposes applying appropriate text processing strategies, for example predicting and confirming, monitoring meaning, skimming and scanning

ACELY1703 – Use comprehension strategies to analyse information, integrating and linking ideas from a variety of print and digital sources

#### Comprehension strategy overview

Comprehension type	Strategy	Pages
Literal	Reading diagrams	21, 27
Looks for explicitly stated answers in the texts.	Main idea and details	15
Answers <i>Who, What, When</i> and <i>Where</i> questions.	Finding facts and information	5
<b>Inferential</b> Finds implied information in the text. Looks for text clues and evidence that point to the correct answer.	Cause and effect	11
	Drawing conclusions	13
	Summarising	17
	Making inferences	3, 9
	Compare and contrast	31
<b>Critical</b> Asks for connections or opinions on information in the text. Uses text clues to support the connections.	Audience and purpose	25, 29, 37
	Making connections	35
	Visualisation	1
	Fact or opinion?	23, 33
	Point of view	19
<b>Vocabulary</b> Uses context clues and own knowledge to understand key words in the text.	Word study	7, 39



NONFICTION

### Visualisation

Imagining images of people, places and events can help to build understanding of a text.

#### Read the passage.

Highlight the words and phrases that helped you visualise the exploration party as they set out from Mr Blaxland's farm.

Underline the words and phrases that helped you visualise the crossing of the Nepean River.

Gregory Blaxland's Journal

On Tuesday, May 11, 1813, Mr Gregory Blaxland, Mr William Wentworth, and Lieutenant Lawson, attended by four servants, with five dogs, and four horses laden with provisions, ammunition, and other necessaries, left Mr Blaxland's farm at the South Creek, for the purpose of endeavouring to effect a passage over the Blue Mountains, between the Western River, and the River Grose.

They crossed the Nepean, or Hawkesbury River, at the ford, on to Emu Island, at four o'clock p.m., and having proceeded through forest land and good pasture, encamped at five o'clock at the foot of the first ridge.



**Colour** the words and phrases that helped you visualise the exploration party setting up camp.



Read the passage again. As you do so, visualise what you are reading about.
 Draw a picture of the images you create as you read about the following event.

#### Setting out from Mr Blaxland's farm



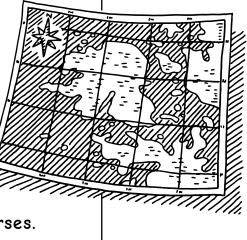
#### Read the passage.



<u>Underline</u> the words and phrases that helped you visualise the exploration party travelling towards Grose Head. On the following morning (May 12), as soon as the heavy dew was off, which was about nine o'clock, the exploration party proceeded to ascend the ridge at the foot of which they had camped the preceding evening. Here they found a large lagoon of good water, full of very coarse rushes.

The high land of Grose Head appeared before them at about seven miles (11.2 km) distance, bearing north by east.

They proceeded this day about three miles and a quarter (5.2 km), in a direction varying from south-west to west-north-west, but, for a third of the way, due west. The land was covered with scrubby brush-wood, very thick in places, with some trees of ordinary timber, which much incommoded (inconvenienced) the horses. Highlight the words and phrases that helped you visualise the exploration party reaching the top of the ridge.

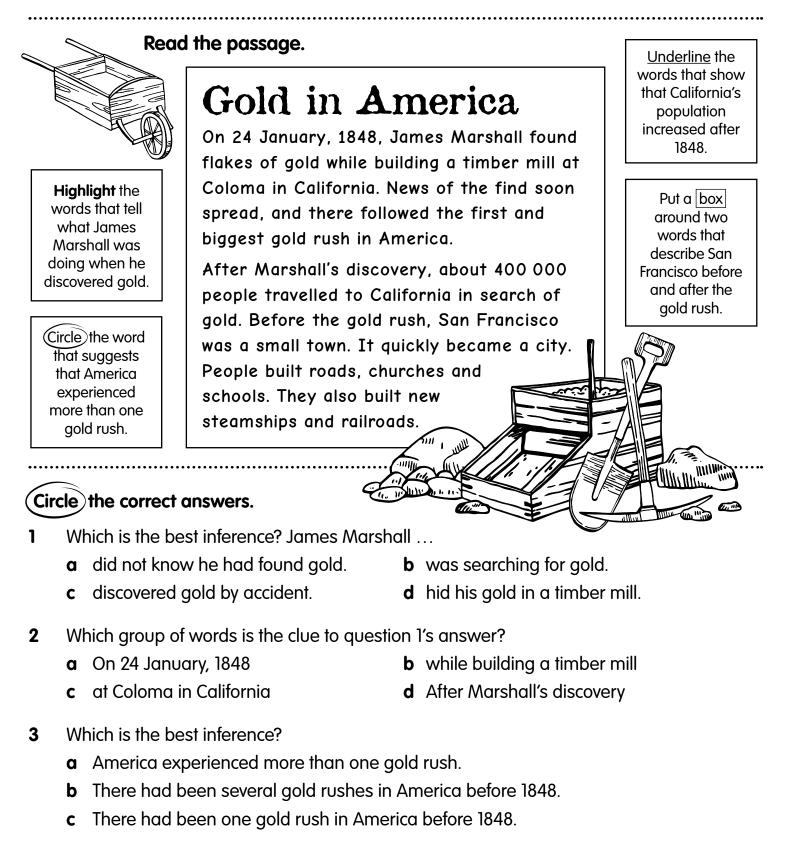


2 Read the passage again. As you do so, visualise what you are reading about. Draw a picture of the images you create as you read about the following events.

Heading towards Grose Head	Reaching the top of the ridge
PREHENSION • YEAR 5 • TERM 1 • 978 1 74215 464 0	2 Reading © Blake eLear

# Making inferences

Make inferences about a text by drawing on your own experiences, and looking for information in the text that is implied, not directly stated.



- 4 Which word is the clue to question 3's answer?
  - a Before b After c biggest

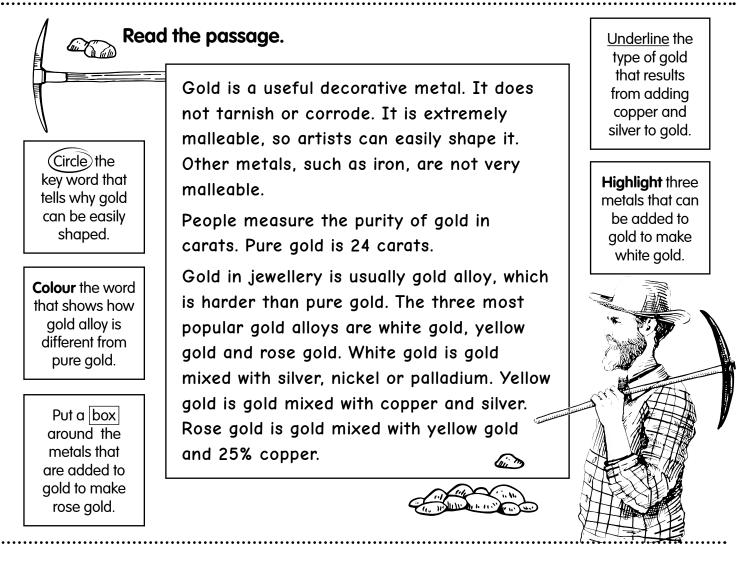
d first



#### **Making inferences**

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eading



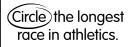
5 We can infer that gold is a good metal to use in jewellery-making. What are the clues?

**6** We can infer that the gold used to make jewellery does not always look the same. What evidence is there in the text to support this statement?

## Finding facts and information

Some answers are clearly seen in the text. Ask these questions: *Who? What? Where? When?* 

#### Read the passage.



**Highlight** the place where the first Olympic marathon was held.

Put a box around the Greek soldier who ran from Marathon to Athens. Fitness

The marathon is the longest running race in athletics.

The first Olympic marathon was held in Athens in 1896. It was based on the legend of Pheidippides, a Greek soldier who ran approximately 40 kilometres carrying a message from the town of Marathon to Athens in 490 BC.

At the 1908 Olympic Games, the distance was set at 42.2 km, which was the distance from Windsor Castle to the stadium in London. Circle the year in which the first Olympic marathon was run.

<u>Underline</u> the distance an Olympic marathon runner must cover.

**Colour** the place from which the marathon started in 1908.

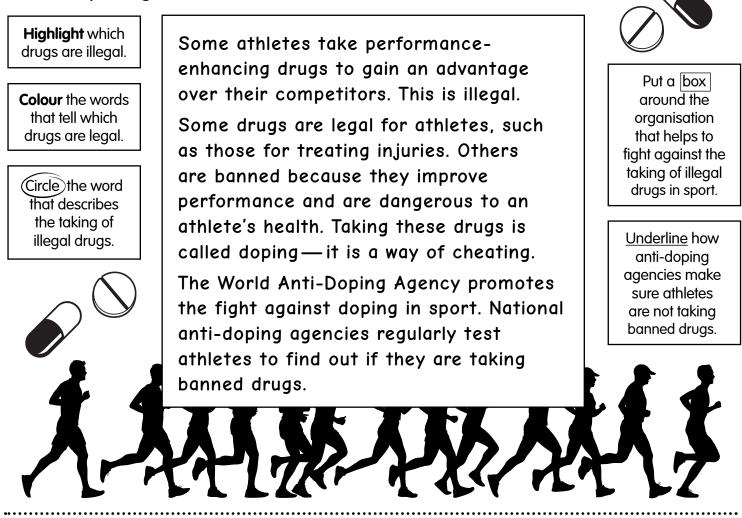
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#### Circle) the correct answers.

1		Olympic marathon hel		A 11		
	<b>a</b> London	<b>b</b> Windsor	С	Athens	d	Rio de Janeiro
2	When did Pheidippio <b>a</b> 1908	des run from Marathoi <b>b</b> 490 BC		Athens? 1896	d	409 BC
3	Who was Pheidippic <b>a</b> athlete.	les? Pheidippides was <b>b</b> wrestler.		Greek sailor.	d	soldier.
4	How long is an Olyn <b>a</b> 42.2 km	npic marathon? <b>b</b> 40.2 km	с	42.8 km	d	32.5 km
5	Between which two <b>a</b> Marathon and A <b>c</b> London and Oxfo		b	npic marathon run? Windsor Castle an Lincoln Castle and	d L	
COM	PREHENSION • YEAR 5 • TERM	1 • 978 1 74215 464 0	5		Rea IGS	C Blake eLearning

#### **Finding facts and information**

#### Read the passage.



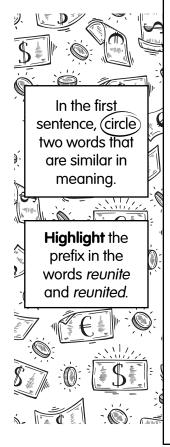
- 6 Which drugs that some athletes take are illegal?
- 7 Which drugs are athletes allowed to take?
- 8 Which organisation helps to fight against doping in sport?
- **9** How do anti-doping agencies make sure athletes are not taking banned drugs?



### Word study

Clues in the text can help us understand the meaning of difficult words.

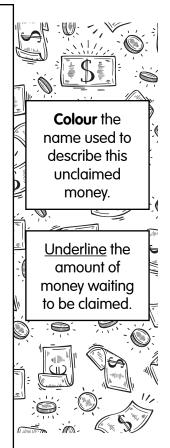
#### Read the passage.



# Have You Misplaced Half a Million Dollars?

Is there a chance you could have misplaced more than \$550 000 from lost bank accounts or life insurance policies? That's how much is waiting to be claimed by three Australians who are living or who have lived in Carlisle, Dolans Bay and Bohle, and we want to reunite these people with their money.

The total unclaimed money pool has risen to a record \$610 million with 20000 new additions to the database in the past year. So even if you have searched before, now is the time to search again and be reunited with your lost money.



#### Circle) the correct answers.

- In paragraph 1, which word helps us understand what *misplaced* means?
  a chance
  b lost
  c areas
  d bank
- 2 In paragraph 2, what is meant by the term *money pool*?
  - **a** a place where money is washed
    - **c** a pond with money floating on it
- **3** Which group of words is the best clue to question 2's answer?
  - **a** a record \$610 million
  - c 20 000 new additions
- 4 In paragraph 2, how does the prefix *re* change the meaning of the word 'united'? It means the people will ...

7

- **a** never be united with their money.
- **c** be united with their money again.
- **b** be parted from their money.

**b** a machine that counts money

**d** a collection of money

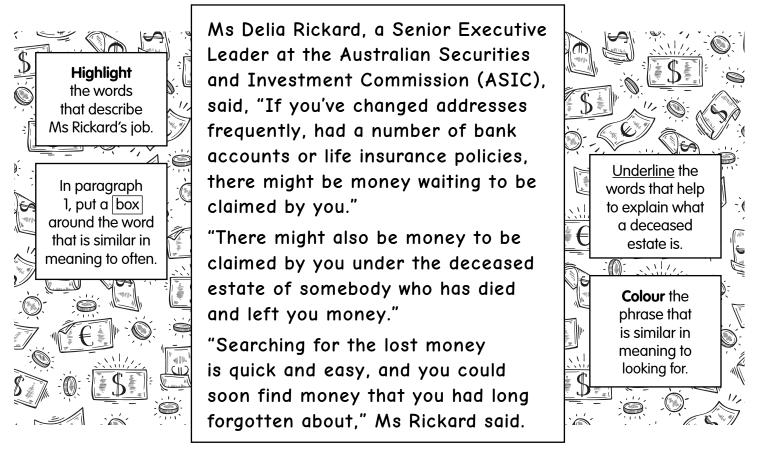
**b** the database

**d** the past year

**d** have to wait for their money.

Reading © Blake eLearning

#### Read the passage.



- **5** Which words tell us that Ms Rickard has a high position at ASIC?
- 6 What does the word *frequently* mean?
- 7 What does it mean if someone is deceased?
- 8 Which words in the text helped you work out the meaning of the word *deceased*?

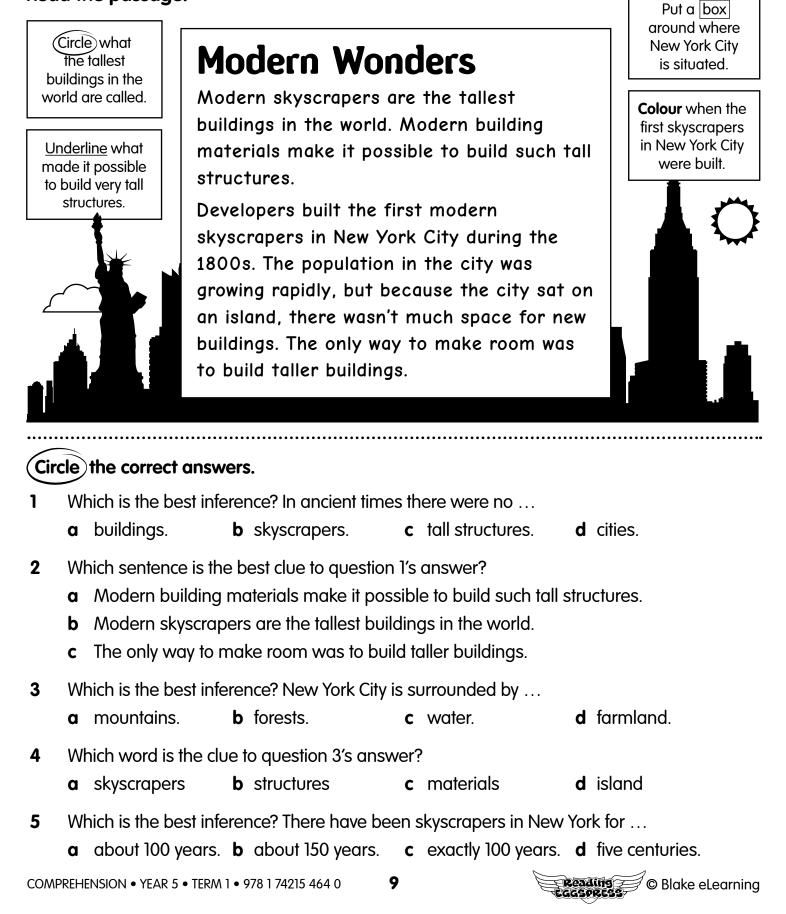


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# Making inferences

Make inferences about a text by drawing on your own experiences, and looking for information in the text that is implied, not directly stated.

#### Read the passage.



#### **Making inferences**

Colour the

#### Read the passage.

difference in <u>Underline</u> where Burj Khalifa is a modern skyscraper in the temperature, the people who between ground United Arab Emirates. It is the tallest human worked to build level and Burj Khalifa made structure in the world. Burj Khalifa's came from. final height. Burj Khalifa is 828 metres tall. The tower contains apartments, hotels, shops, swimming Circle) the word that suggests pools and offices. It has an observation deck that people live on level 125. More than 7000 people, mainly in Burj Khalifa. from India, Pakistan, Bangladesh, China and the Philippines, worked to build Burj Khalifa. Highlight the word that shows The architects invented a new structural that people can system to build the tower. They had to buy things in Burj Khalifa. consider differences between ground level and the building's final height—the temperature can vary up to 8°C, humidity can differ by 30%, and the air can be 10% thinner.

- 6 We can infer that people live in Burj Khalifa. Which word is the clue?
- 7 What can we infer about the people who worked to build Burj Khalifa? Support your answer by quoting from the text.

8 What evidence is there to suggest that the height of Burj Khalifa caused problems for the architects?



### **Cause and effect**

Nonfiction texts often describe causes (why something happens) and effects (what happened).

#### Read the passage.

Highlight what happens to volcanic ash after it blasts into the air.

<u>Underline</u> how sulphur dioxide affects the environment.



### Volcano

Volcanic ash is deadly. It is hard and abrasive, like finely crushed glass. After blasting into the air, it forms an eruption plume, which settles over huge areas, suffocating people and animals. Gases spewed out from volcanic eruptions, such as carbon dioxide and sulphur dioxide, are even more deadly. As carbon dioxide is heavier than air, it collects in low-lying areas and creates poisonous environments. Sulphur dioxide causes acid rain and air pollution. Circle how volcanic ash affects people and animals.

**Colour** the gases that spew out from volcanic eruptions.

#### Circle) the correct answers.

- 1 During a volcanic eruption, what causes people and animals to suffocate?
- **a** crushed glass **b** volcanic ash **c** molten lava **d** earth tremors
- 2 How does volcanic ash blasting into the air affect people and animals? It causes them to ...
  - **a** cough. **b** sneeze. **c** perspire. **d** suffocate.
- **3** What can cause acid rain during a volcanic eruption?
  - **a** magma **b** sulphur dioxide **c** volcanic ash **d** smoke
- 4 During a volcanic eruption, what effect does sulphur dioxide have on the environment? It causes ...
  - **a** smoke and fires.
  - **c** acid rain and air pollution. **d** electric storms.

**b** is

- 5 In the second last sentence, which word shows cause and effect?
  - **a** As

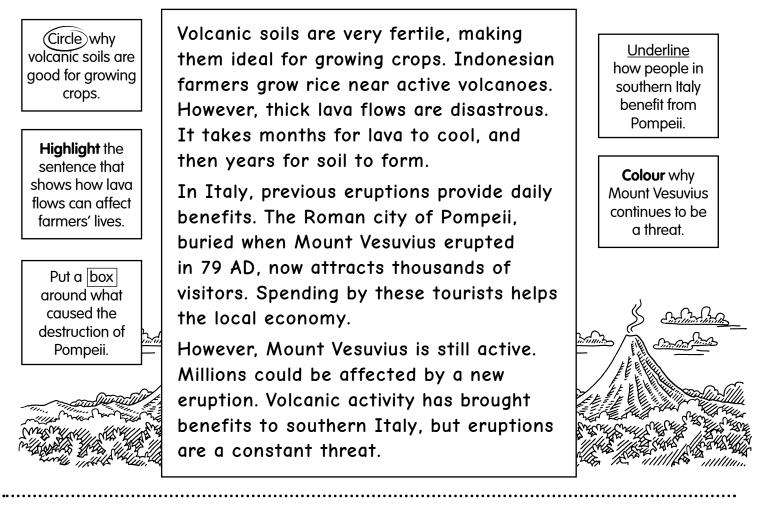
**c** collects

**b** power blackouts.

d out



#### Read the passage.



**6** What effect have volcanoes had on the lives of modern Indonesian farmers?

7 What caused the destruction of Pompeii?

8 Carefully explain how the destruction of Pompeii continues to affect people's lives.



### **Drawing conclusions**

Make your own judgements to draw conclusions from a text. Clues in the text will help you.

#### Read the passage.

		Shoi viole	•	3:45	pm on 27 Ma uck the small	•		Highlight when the tornado alert siren sounded. Colour what
	Circle the time of day when the tornado struck. <u>Underline</u> how long it took the tornadoes to merge and reach the Double Creek Estate.	afte 2 kil thar had 1 kil the the	r a group lometres n 20 minut merged in ometre wid Double Cro tornado w	of to orth es la to a de, w zek E as slo	ert siren soun rnadoes was s of the town. L ter the twiste single tornado hich bore dow state. Though ow moving, an roying areas o	spott Less rs ( D n on n mas d spo	ssive, ent the	was destroyed.
Cir	cle the correct a	nswe	ers.					
1	After reading the	•	•		following conclu	usion	s can we dra	w? When the
	tornado struck, r <b>a</b> awake.				having dinner.	d	having brea	akfast.
2	What is the clue <b>a</b> 27 May	•	estion 1's an 1997		3:45 pm	d	20 minutes	
3	Which is the bes				·	-		
	<b>a</b> lots of warnin	ng.	<b>b</b> r	no wa	rning.	c ve	ry little warn	ing.
4	What is the clue <b>a</b> 2 km north	•	estion 3's ar 1 km wide		? half-hour	d	Less than 2	0 minutes
5	The passage sug the clue?	ggest	s that Jarrel	was	not entirely destr	royed	. Which grou	p of words is
	<b>a</b> slow moving				<b>b</b> areas of .	Jarrel	I	

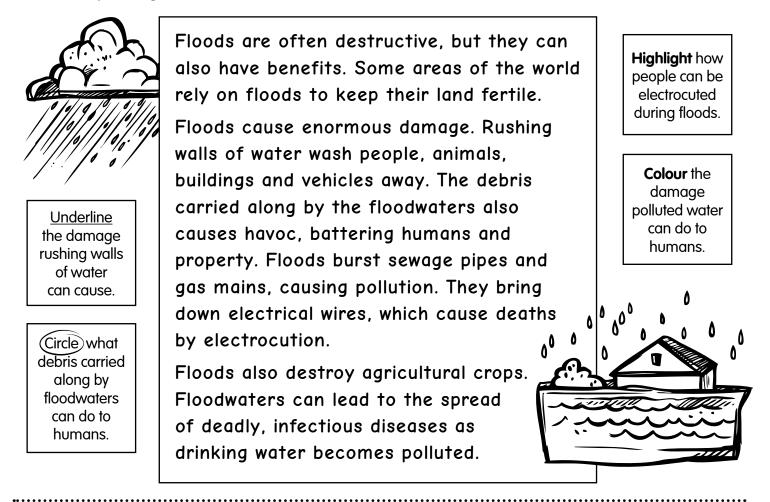
13

**c** the Double Creek Estate

- o areas of Jarrell
- ${\boldsymbol{\mathsf{d}}} \quad \text{merged into a single tornado}$



#### Read the passage.



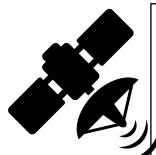
**6** From reading the passage, we can conclude that people's lives are often at risk during floods. What evidence is there in the passage to support this statement?



## Main idea and details

The main idea or key point is what the text is about. Details support the main idea.

#### Read the passage.



Highlight where a GPS gets its information from.

Circle how many satellites the GPS receives signals from.

### **Technological Wonders**

The GPS (Global Positioning System) can pinpoint a location on Earth to within a few centimetres.

GPS receivers gather information from 24 GPS satellites that orbit the Earth. First, a GPS receiver gets signals from at least four of the 24 satellites. It uses the time it takes for the signals to arrive to calculate the distance between it and the satellites. It can then work out its exact location, including its latitude, longitude and height.

People use the GPS system to calculate their location accurately and precisely.

<u>Underline</u> what a GPS can do.

**Colour** how a GPS is able to calculate the distance between it and the satellites.

<u>Underline</u> what the GPS is able to do once it has calculated the distance between it and the satellites.



#### Circle) the correct answers.

1 In the passage above, what information do we get from paragraph 1?

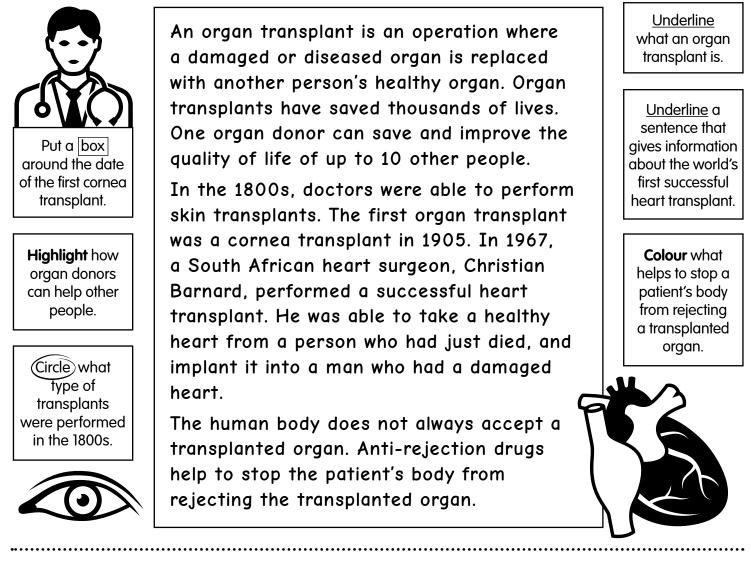
**a** when to use a GPS

- **b** what a GPS can do
- **c** where to find a GPS
- **d** how long it takes a GPS to work
- 2 What is the main idea of the passage? It tells us ...
  - **a** why a GPS is important.
  - c how a GPS works.

- ${\boldsymbol b}\;$  when the GPS was invented.
- **d** where the satellites are positioned.
- **3** Which three details in paragraph 2 best support the main idea?
  - **a** First, a GPS receiver gets signals from at least four of the satellites.
  - ${\bf b}$   $\,$  The GPS can pinpoint a location on Earth to within a few centimetres.
  - **c** After receiving the signals, the GPS calculates the distance between it and the satellites.
  - **d** GPS stands for Global Positioning System.
  - **e** People use the GPS system to accurately calculate their location.
  - **f** The GPS then works out its exact location, including its latitude, longitude and height.



#### Read the passage.



- 4 What is the passage mainly about? \_\_\_\_\_
- **5** Quote a sentence from the passage that helps to explain what an organ transplant is.

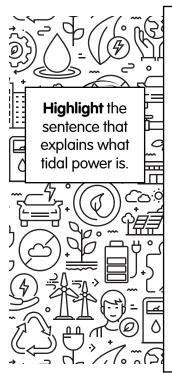
6 Explain how the authors have used examples to support the main idea of the passage.



## Summarising

A summary is a shortened version of a text. To summarise, identify the most important information.

#### Read the passage.

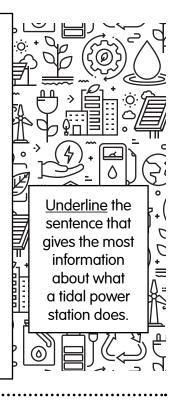


### Renewable Resources

Tidal power is energy produced from tides and currents.

Tides are the changes in sea level that happen twice a day. They are caused by the gravitational effect of the moon.

A tidal power station uses the movement of water through a barrage to generate electricity. The water turns turbines inside the barrage, which power generators and produce electricity. Electricity is also made when the tide goes back and water flows the other way through the barrage.

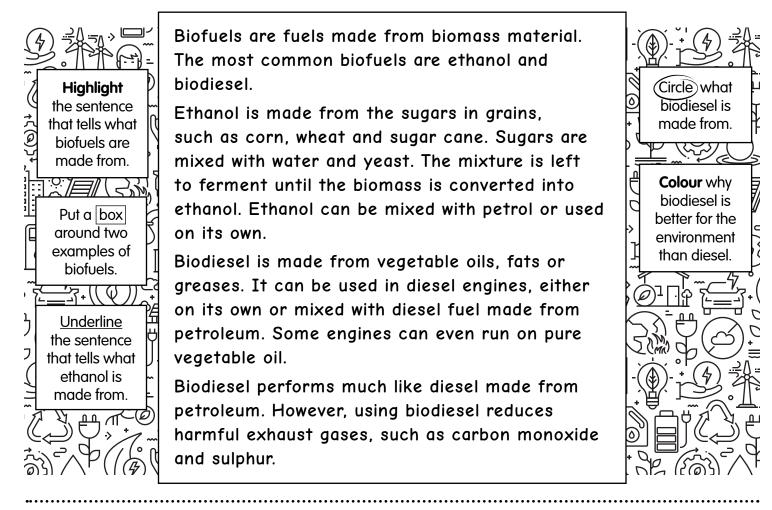


#### Circle the correct answers.

- 1 Which sentence contains the most information about tides and tidal power?
  - **a** Tidal power is energy produced from tides and currents.
  - **b** Tides are the changes in sea level that happen twice a day.
  - **c** They are caused by the gravitational effect of the moon.
- 2 Which sentence contains the most information about what a tidal power station does?
  - **a** A tidal power station uses the movement of water through a barrage to generate electricity.
  - **b** The water turns turbines inside the barrage, which power generators and produce electricity.
  - **c** Electricity is also made when the tide goes back and water flows the other way through the barrage.
- **3** Use the sentences you have chosen in questions 1 and 2 to write a summary of the passage.



#### Read the passage.



18

4 Use your annotations to help you write a summary of the passage.



Underline

believes is

### **Point of view**

To identify the author's or a character's point of view, consider their choice of words and other details. They can help reveal their beliefs, personal judgements and attitudes.

#### Read the passage.



Highlight groups of words that show what Scanner believes about the existence of aliens.

what is likely. It's not secret and it's not scary. It simply is. Paxus, I think you need to learn what science really is, and what it requires. Interviews with people who say they were visited by little green men is not evidence. They are just someone saying something. But there ΞO is enough real science that can be used to show that aliens may exist.

#### Circle) the correct answers.

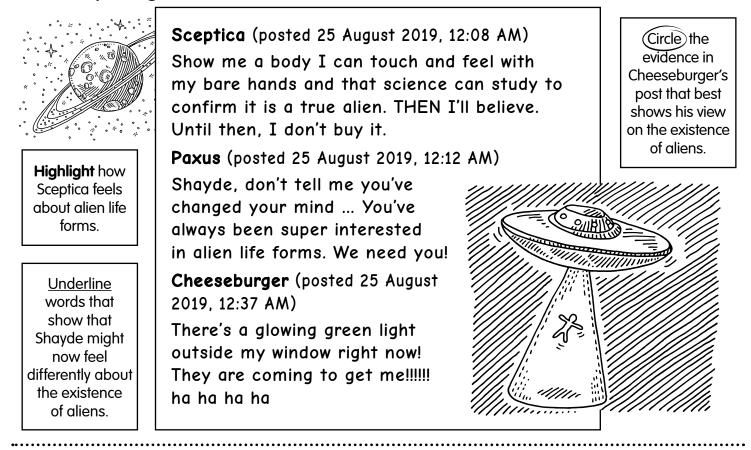
- What is Scanner's view on the existence of aliens? Scanner believes that ...
  - **a** it is possible that aliens exist.
  - aliens definitely do exist. С
- **b** aliens definitely do not exist.
- **d** aliens are little green men.
- Which groups of words are the clues to how Scanner feels about the existence of aliens? 2 Choose three answers.
  - **a** not secret and it's not scary
  - **b** what science really is
  - **c** consider that we are not alone in the universe
  - **d** accepting what is likely
  - people who say they were visited by little green men е
  - enough real science that can be used to show that aliens may exist f
- What is Scanner's opinion of stories about people being visited by aliens? Scanner believes 3 the stories are ...

- **a** proof that aliens exist.
- funny and entertaining.

- **b** not proof that aliens exist.
- **d** silly, but scary.



#### Read the passage.



4 How does Sceptica feel about the existence of aliens? Quote from the post to support your answer.

**5** What does Paxus' post suggest about Shayde's view on the existence of aliens?

**6** Do you think Cheeseburger believes in aliens? Support your answer with evidence from the passage.

20

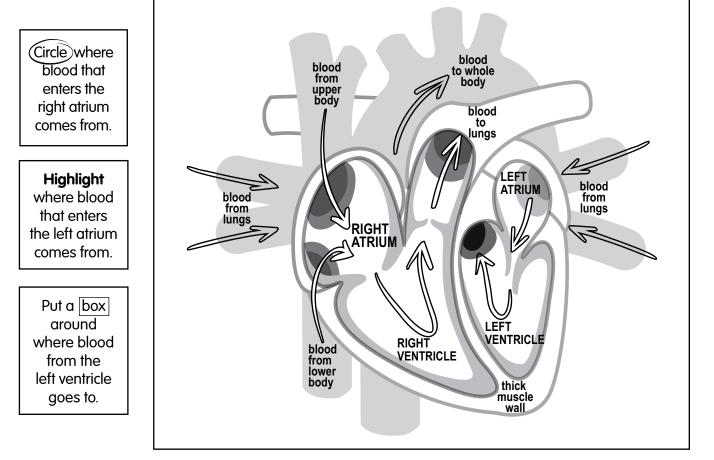


# **Reading diagrams**

Diagrams and pictures represent information in a visual form. They are often used to explain scientific or technical ideas.



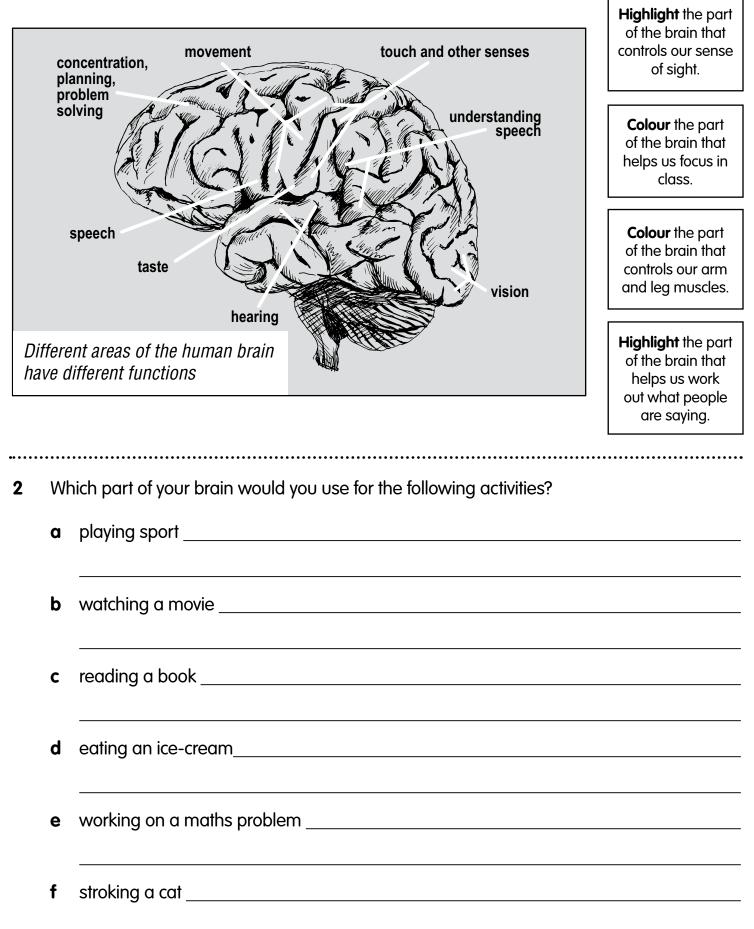
# Blood Flow Through the Heart



1 Use the diagram to help you complete the following explanation of how the heart works.

Blood from the body enters the <b>a</b>	, which then
contracts. A valve opens to let blood into the	e <b>b</b> ,
which contracts and pumps blood to the lur	ngs. Blood full of oxygen returns from the
c	and enters the
d,	which then contracts. A valve opens to let blood
into the <b>e</b>	, which contracts and pumps
oxygen-filled blood to <b>f</b>	. The heart
is protected by <b>g</b>	· · · · · · · · · · · · · · · · · · ·
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#### Study the diagram.





### **Fact or opinion?**

Nonfiction contains facts and opinions. A fact is a statement that can be proved true. An opinion is a statement that expresses a belief or feeling.

#### Read the passage.

In paragraph 1, put a box around the sentence that expresses a fact.

In paragraph 1, highlight the sentence that expresses two opinions.



### **Endangered Animals**

Zoos and wildlife sanctuaries are working to save endangered animals from extinction. Some people think animals shouldn't be kept in zoos and that sanctuaries take up valuable land.

Zoos are places where people can see wild animals in captivity. Modern zoos educate people about animals, conduct research and encourage the conservation of endangered animals. Some animals, such as the California condor, have been saved from extinction by breeding programs in zoos.



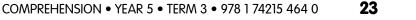
Colour what people can see in zoos.

Underline a fact about the California condor.



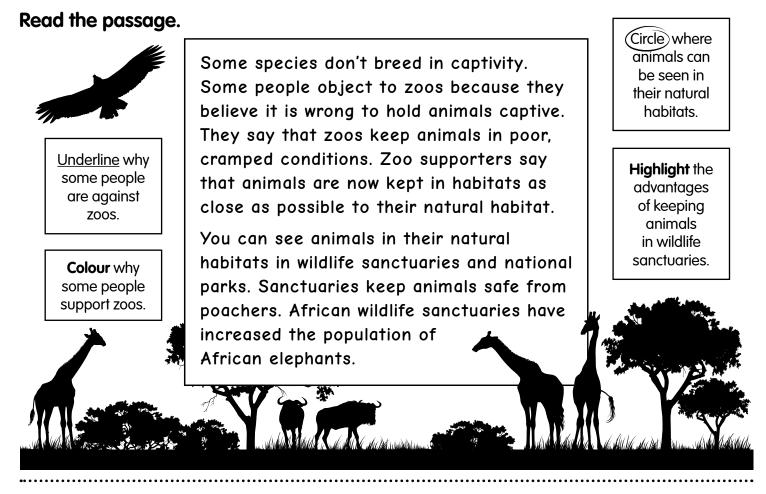
#### Circle) the correct answers.

- Which of the following statements about zoos is a fact? 1
  - Animals shouldn't be kept in zoos. a
  - People can see wild animals in zoos. С
- **b** Animals in zoos are unhappy.
  - **d** Animals feel safe in zoos.
- Which of the following statements about zoos is an opinion? 2
  - Zoos work to save endangered species. a
  - **b** Some people think zoos take up valuable land in cities.
  - Many zoos run special breeding programs. С
  - Modern zoos educate people about animals. d
- Write down one fact about the California condor. 3
- 4 What is your opinion about zoos?





#### Fact or opinion?



**5** What are the different opinions that people have about zoos? Support your answer with quotes from the passage.

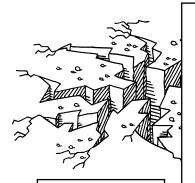
**6** Many animals have benefited from being in wildlife sanctuaries. List two facts that support this statement.



# Audience and purpose

To help identify an author's purpose, work out who the text was written for. The author's choice of words can also reveal what their purpose is — to inform, persuade, instruct or entertain.

#### Read the passage.



**Colour** the word that means to move quickly to and fro.

Circle the word
that is similar
in meaning to
set free.

### Earthquake

Most earthquakes are caused by the movement of tectonic plates. This movement can create enormous pressure. Earthquakes occur when this pressure is released.

As tectonic plates move, rock is pulled apart and pushed together. This creates stress in the rock. Rock is brittle and with enough force, will eventually break, slip or shift. When this occurs, all the stored energy is released. This release of energy causes the surrounding rock to vibrate. Put a box around the word that tells that rock is hard, but can break easily.

> <u>Underline</u> the causes of earthquakes.

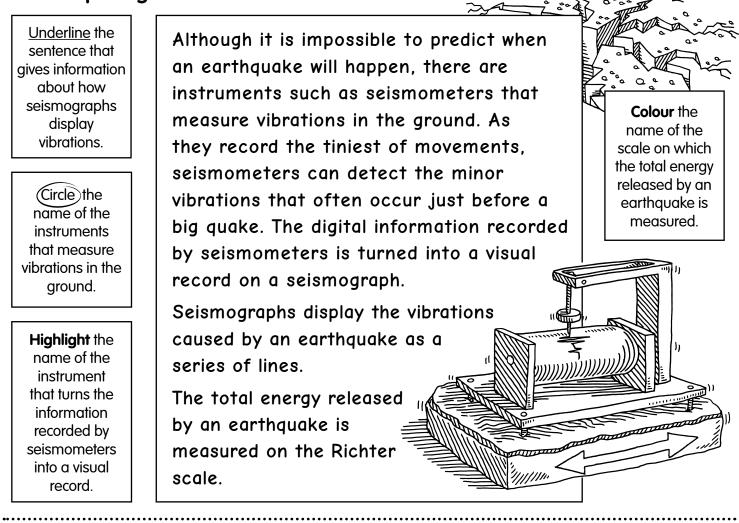
#### Circle) the correct answers.

- 1 What is the main purpose of the text?
  - **a** to persuade
- **b** to inform
- **c** to entertain
- **d** to warn
- 2 Who is the target audience? Choose the best answer.
  - **a** scientists
- **b** geologists
- **c** young children
- **d** the general public
- 3 What type of language has the author used?
  - **a** humorous **b** very simple
    - **c** formal and scientific **d** informal
- **4** Which group of words is the best clue to question 3's answer?
  - **a** tectonic plates
  - **c** pushed together
- **b** pulled apart
- **d** the movement



#### Audience and purpose





5 List all the scientific words in the text.

6 What is the main purpose of the text?

7 Who do you think this text was written for? Give reasons for your answer.



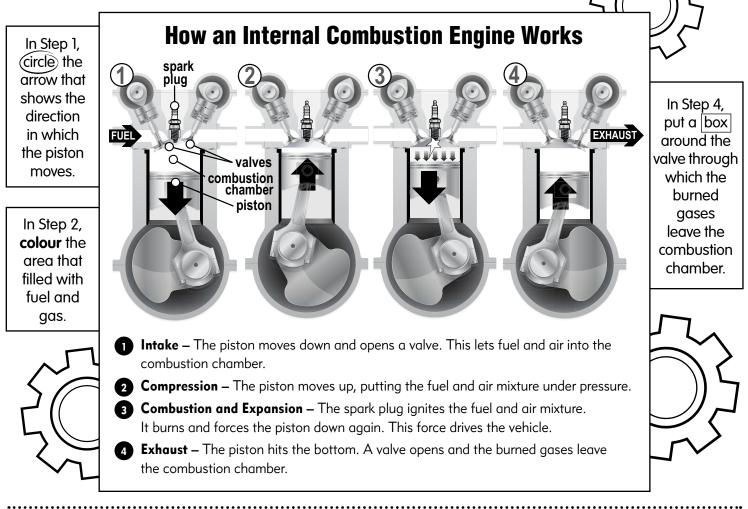


# **Reading diagrams**

Diagrams and pictures represent information in a visual form. They are often used to explain scientific or technical ideas.



......



#### Circle) the correct answers.

2

4

- 1 In which direction does the piston move? The piston moves ...
  - **a** round and round.

- **b** from side to side.
- c up and down.d backwards and forwards.
- What happens to the valve when the piston moves down?
- - **a** It vibrates. **b** It closes.
- **c** It causes a spark.
- **d** It opens.

**d** fuel and air

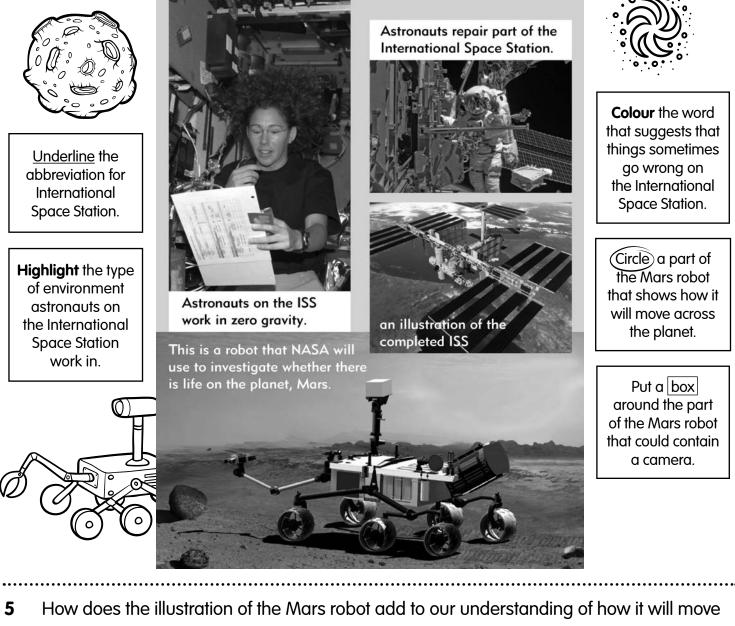
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- **3** What moves into the combustion chamber when the valve opens?
  - a fuel b air c gases
  - Where is the spark plug situated?
    - **a** above the combustion chamber **b** beneath the combustion chamber
    - ${f c}$  to the right of the combustion chamber  ${f d}$  to the left of the combustion chamber

27

### **Reading diagrams**

#### Study the images.



.....

across and collect information from the planet?

What does the illustration tell us about the kind of terrain the Mars robot will have to 6 cover?

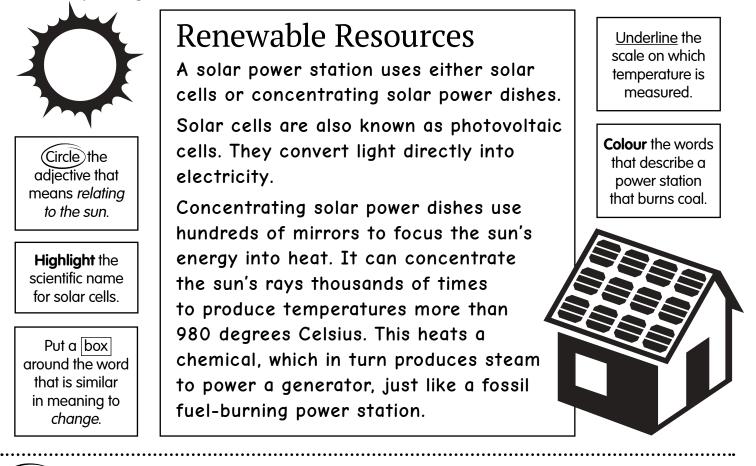




# Audience and purpose

To help identify an author's purpose, work out who the text was written for. The author's choice of words can also reveal what their purpose is — to inform, persuade, instruct or entertain.

#### Read the passage.



#### Circle) the correct answers.

- 1 What is the main purpose of the passage?
  - **a** to warn **b** to persuade

2 What are the clues to question 1's answer? The passage contains many ...

- **a** rhyming words.
- **c** opinions.
- **3** Who is most likely the target audience for this text?
  - **a** school students **b** preschoolers
- 4 Which words best describe the language used in the passage?
  - **a** humorous and informal
  - **c** descriptive and poetic

**d** facts.

**c** to inform

c retired people d electricians

**b** similes and metaphors.

volus best describe the language used in the passage:

29

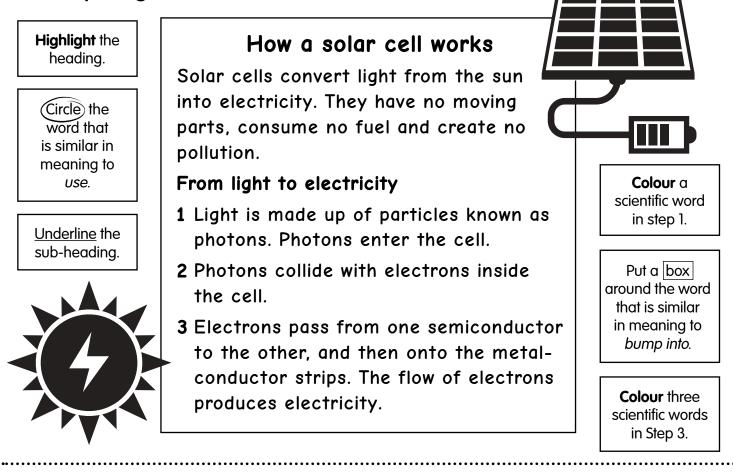
- **b** factual and formal
- **d** simple and persuasive



**d** to entertain

#### Audience and purpose





- 5 What is the purpose of the text?
- 6 What is the scientific name for particles of light?
- 7 What happens inside a solar cell?
- 8 List the scientific words in Step 3.
- 9 Who is most likely the target audience for this text?



### **Compare and contrast**

Finding the similarities and differences in a text helps us understand it.

#### Read the passage.

<u>Underline</u> the words that describe the Australians' lives six months previously.

Circle the phrase that suggests that the Australians landed in the dark.

**Colour** the words that suggest the changes that had taken place in the lives of the Australians.

### 'Glorious Entry into War'

The date was 25 April 1915. The Australians, who were about to go into action for the first time under trying circumstances, were cheerful, quiet and confident, and there was no sign of nerves or excitement. As the moon waned, the boats were swung out. The Australians received their last instructions, and these men, who only six months ago were living peaceful, civilian lives, began to disembark on a strange, unknown shore, and in a strange land to attack Highlight the words that suggest that the Australians were facing a difficult task.

1 Compare the situation of the Australians on 25 October 1914 and 25 April 1915. Use the words and phrases in the box below to help you write a short paragraph for each date.

an enemy of a different race.

25 October 1914

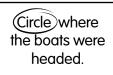
25 April 1915

soldiers in a familiar environment in Australia civilians in a foreign country in a strange environment



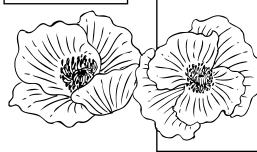
#### **Compare and contrast**

#### Read the passage.



Highlight where the battleships stopped.

<u>Underline</u> what the men on the boats could see ahead of them.



At 4 o'clock, three battleships arrived 2300 metres from the shore, with their guns manned and their searchlights in readiness. Very slowly, the boats in tow, like twelve great snakes, moved towards the shore. Each edged towards each other in order to reach the beach four cables apart. The battleships moved in after them until the water shallowed. Every eye was fixed on the grim line of hills in front, menacing in the gloom, and the mysteries of which those in the boats were about to solve.

> Not a sound was heard, not a light seen, and it appeared as if the enemy had been surprised. In our nervy state the stars were often mistaken for lights ashore.



2 How was the experience of the soldiers on the battleships and those in the boats similar? Think of what they could see and hear and how they were feeling.

**3** Describe the different ways in which the battleships and the boats approached the shore.



### Fact or opinion?

Nonfiction contains facts and opinions. A fact is a statement that can be proved true. An opinion is a statement that expresses a belief or feeling.

#### Read the passage.

In paragraph 1, circle the word that expresses an opinion.

Highlight the words that describe the appearance of the Polar Auroras.

<u>Underline</u> the cause of the Polar Auroras.



### **Natural Wonders**

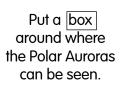
The Polar Auroras are a spectacular natural phenomena near the North and South Poles. They are coloured lights that form ribbons and spirals in the sky.

The Polar Auroras are caused by solar winds flowing past the Earth. Solar wind is made up of particles from the Sun's atmosphere. These particles are very high in energy. When solar wind enters the Earth's atmosphere, it mixes with gases which then release light.

The Polar Auroras can only be seen at the most northern and southern parts of the Earth.

**Colour** what solar wind consists of.

<u>Underline</u> what happens when solar wind enters the Earth's atmosphere.





#### Circle) the correct answers.

- 1 Which word expresses an opinion?
  - a North b South
- **c** spectacular
- d phenomena

- 2 Which sentence expresses a fact?
  - **a** The Polar Auroras form an amazing pattern of ribbons and spirals in the sky.
  - **b** The Polar Auroras are coloured lights that form ribbons and spirals in the sky.

- **c** The Polar Auroras are a brilliant natural light display in the sky.
- **d** The Polar Auroras are a magnificent display of coloured lights in the sky.
- **3** Find a fact about solar wind and write it down.



#### Read the passage.

#### Circle the words that mean *for* and *against*.

Highlight the reason some people want countries to stop buying timber from the Amazon.

Underline the reason some people are against the growing of crops in the Amazon.



#### Deforestation: pros and cons

Some people argue that deforestation in the Amazon destroys animal habitats. They want other countries to stop buying timber from the Amazon. Then, there would be no incentive for people to cut down the forest.

Deforestation is also bad for the environment. During heavy rains, pesticides from crops flow off the land and into rivers. This damages river wildlife.

Other people argue that deforestation helps the economy in South America. Farmers clear land to grow crops, such as coconuts, oranges, coffee and soybeans. Agriculture and the timber industry provide jobs for people. The country also makes money from selling timber. **Colour** the reasons some people are in favour of the clearing of trees to make way for crops.

**Fact or opinion?** 

Put a box around why some people think the timber industry is good for South America.

- 4 In your own words, explain what different groups of people believe about deforestation in the Amazon.
- **5** Explain how the different groups use facts to support their beliefs.





# Making connections

Linking a text to other texts you have read is a great way to build understanding. Look for key words and phrases in the texts to make the connections.

#### Read the passages.

The respiratory system

to survive, and carbon

The air you breathe in

brings oxygen into the body

and removes carbon dioxide

The body's cells need oxygen

dioxide is one of their waste

moves down the trachea into

the soft, spongy lungs. It

flows through narrower and

narrower tubes in the lungs.

At the ends of the tubes are

alveoli, which look like very

small balloons.

Text 1

from it.

products.

### **Body Systems**

In both texts, **highlight** the sentences that contain the words *oxygen* and *carbon dioxide*.

> In both texts, <u>underline</u> the sentences that contain the word *trachea*.

In both texts, colour the sentences that contain the word *alveoli*. Air travels through your nose to your lungs via the trachea (windpipe). It divides into two branches, one for each lung. The branches divide into narrower and narrower branches until they reach air sacs called alveoli. Alveoli look like tiny bunches of grapes.

Text 2

When you breathe in, the lungs take up oxygen from the air. When you breathe out, carbon dioxide is released from your body.

1 Write down whether the following information appears in both texts, or in only one of the texts.

- **a** We breathe in oxygen and we breathe out carbon dioxide.
- **b** Air travels down the trachea into the lungs.
- c The trachea is also known as the windpipe.
- **d** We have two lungs.
- e The lungs are soft and spongy.
- f The alveoli look like tiny bunches of grapes.
- **g** The tubes in the lungs become narrower and narrower.
- **h** The air flows through tubes in the lungs to the alveoli.



#### Read the passages.

. . . . . . . . . . . . . . . .

#### Text 1

The digestive system breaks food down into nutrients that the body absorbs. It expels whatever is left over. Digestion starts in the mouth. Chewing breaks food into small pieces. Saliva contains an enzyme, which also helps to break food down. After swallowing, food moves down the oesophagus to the stomach.

The stomach uses acids, enzymes and its own movements to turn the pieces of food into a thick liquid. It then squeezes small amounts of the liquid into the small intestine.



In both texts, **highlight** the words that tell what the function of the digestive system is.

In both texts, <u>underline</u> the sentences that tell what happens to food when we chew it.

In both texts, colour the sentences that tell what happens to the food when we swallow it.

#### Text 2

The main function of your digestive system is to break down food, extract nutrients and water from that food and to excrete waste. Digestion breaks food into tiny parts called molecules. Your body uses these molecules as fuel to keep you healthy and active.

Chewing breaks up the food. When you chew, you produce a digestive juice called saliva. Saliva helps to break down the food into tiny parts.

When you swallow, your oesophagus moves the food to your stomach.

2 What do both texts tell us about the function of the digestive system?

**3** What do we learn from both texts about what happens when we chew our food?

4 According to both texts, what happens to our food when we swallow it?





# Audience and purpose

To help identify an author's purpose, work out who the text was written for. The author's choice of words can also reveal what their purpose is — to inform, persuade, instruct or entertain.

#### Read the passage. Letter of Complaint Circle)Belinda Tochner's 14 Railway Parade, Doncaster QLD 4000 job title. Belinda Tochner Colour the **Consumer Relations Manager** date of the first SuperSafe Insurance Ltd Put a box phone call. around the Dear Ms Tochner company the COMPLAINT complaint is Highlight the Policy No: 98765432 being made reason the against. I am writing to complain about my car insurance writer made a second claim being rejected. phone call. Underline the On 22 November 2009, I arranged car insurance sentence that with your company by telephone. On 25 expresses the November, I telephoned again to ask that my purpose of insurance also cover my 20-year-old daughter, the letter. as she would also be driving the car. Circle) the correct answers. Who is the target audience for the letter? 1 the owner of SuperSafe Insurance a

- **b** the Consumer Relations Manager of Supersafe Insurance
- c the Chief Executive Officer of SuperSafe Insurance
- **d** an accountant at SuperSafe Insurance
- **2** What is the purpose of the letter? The writer is complaining that ...
  - **a** her daughter is driving her car.
  - **b** Ms Tochner did not answer her phone call.
  - **c** SuperSafe Insurance wrongfully rejected her insurance claim.
  - **d** SuperSafe Insurance wrongfully rejected her daughter's insurance claim.

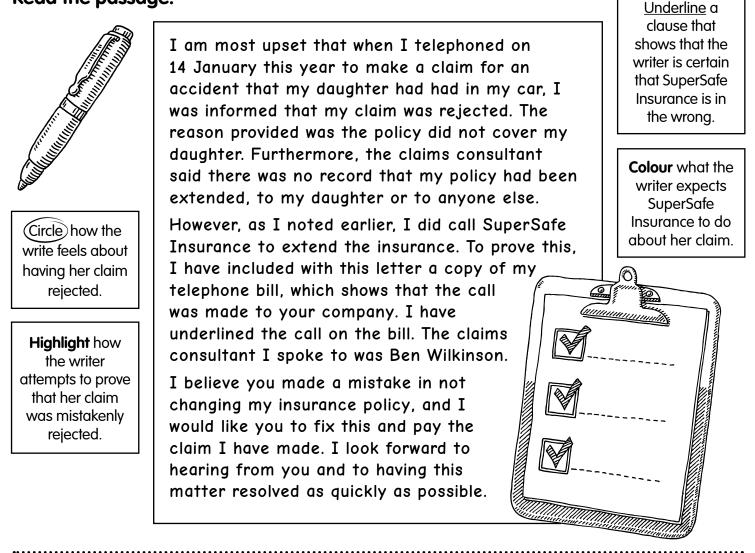
- **3** What is the tone of the letter?
  - **a** firm and polite
  - c lighthearted and friendly

- **b** angry and abusive
- d nervous and embarrassed



#### Audience and purpose

#### Read the passage.



4 Which word in the passage expresses how the writer feels about her claim being rejected?

**5** Carefully explain how the writer attempts to persuade her audience that SuperSafe Insurance was mistaken in rejecting her claim.

6 If you were Ms Tochner, would you be offended by the language the writer has used in her letter? Give reasons for your answer.



#### NONFICTION

### Word study

Clues in the text can help us understand the meaning of difficult words.

#### Read the passage.

Circle) where

thylacines

once lived.

Put a box around

where thylacines

were last seen in

large numbers.

### **On the Edge of Extinction**

We know that the thylacine once lived in New Guinea and mainland Australia because fossils have been found in these places. But these populations died out—killed by the introduced dingoes, or wild dogs, of the Aboriginal peoples. The island of Tasmania then became the thylacine's last refuge.

When European farmers arrived in Tasmania, they believed the thylacines were responsible for killing sheep. In 1888, a bounty was put on the thylacine's head. Killing them was now a profitable business encouraged by the government. **Colour** the word that shows that dingoes were not always native to Australia.

<u>Underline</u> a word that shows that people received payment for killing thylacines.

#### (Circle) the correct answers.

- 1 Which word in the passage suggests that dingoes have not always been native Australian animals?
  - **a** Aboriginal **b** fossils
- 2 What does the word *refuge* mean?
  - **a** something that is worthless
  - **c** to disagree with something
- **3** What is the clue to question 2's answer? The word *refuge* refers to the island of Tasmania, which was ...
  - a where European farmers hunted thylacines.
  - **b** where thylacines started killing sheep.
  - c where people made money out of thylacines.
  - **d** the last place thylacines lived in large numbers.
- 4 What is a bounty?
  - **a** a reward
- **b** a cover

c a rope

39

**c** introduced

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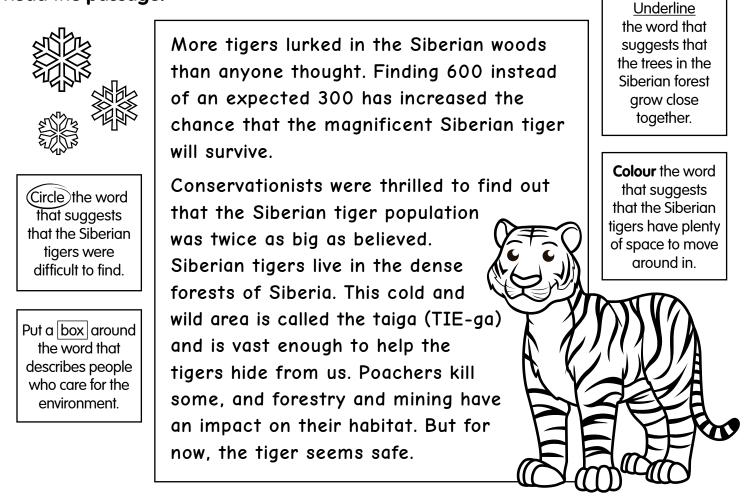
- **b** a place of protection or safety
- **d** someone from another place



**d** populations

### Word study

#### Read the passage.



**5** Use the clues in the boxes to help you explain the meanings of the following words:

a lurked b dense vast С

6 Which word in the passage names people who care about the natural environment?

7 Which word in the passage names people who kill wild animals illegally?



