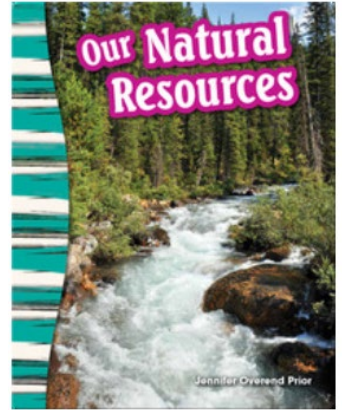


MY NON FICTION NOTES

3 THINGS I LEARNT WHILE READING THIS TEXT.

2 INTERESTING FACTS.



1 QUESTION I HAVE.



NEW VOCABULARY:

Write 3 new words you read in this text and their meanings.

1.

2.

3.

FOUND

*Today you are going to write a narrative or story.
The idea for your story is 'FOUND'.*

Your story might be about finding a lost pet,
hidden treasures or new friends.

It could be about finding the solution
to a problem or finding an opportunity
to do something different and exciting.

Your story could be about how people
in difficult situations find courage, help
or understanding.

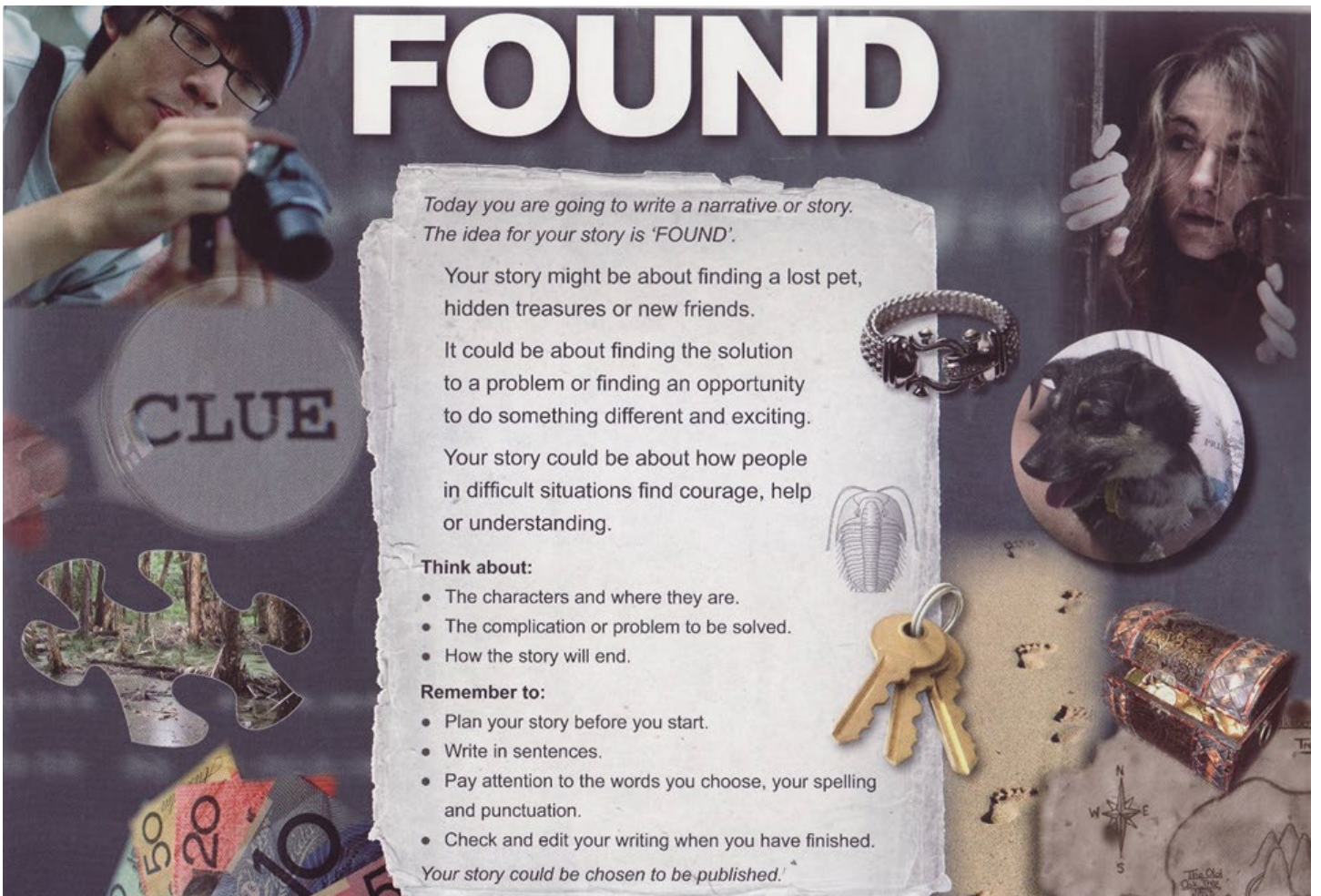
Think about:

- The characters and where they are.
- The complication or problem to be solved.
- How the story will end.

Remember to:

- Plan your story before you start.
- Write in sentences.
- Pay attention to the words you choose, your spelling and punctuation.
- Check and edit your writing when you have finished.

*Your story could be chosen to be published.**



TITLE:

ONE MINUTE TALK Due: Be prepared to present your talk next week at school.

You are going to plan and present a one-minute talk on **A Topic of Your Choice**.
 Use the sentence starters below to help you plan, edit and **write your talk underneath the instructions.**

You may have to do some research on your topic to check that it all makes sense.
 Your final copy must be handed in neatly and clearly before talking to the class.

Practise your talk with palm cards in front of a mirror before you present it to the class.

Check that:-

- All words are spelt correctly
- You express yourself using correct grammar – do you make sense??????
- The talk goes for one minute
- You speak slowly and clearly – (tape yourself to check these)
- Your talk is interesting for Grade 5 students.
- You are talking to the audience maintaining eye contact and using body language – not reading from a sheet of paper.
- Your teacher and parents will assess you.
- You may bring in a visual aid/s to enhance your talk.

GREAT SENTENCE STARTERS:

Today I am going to talk about _____ because _____
 The reason/s I chose to speak about _____ is / are _____
 What I like about _____ is that _____
 I enjoy _____ because _____.
 Another reason I like _____ is because _____.
 What I find interesting about _____ is that/when _____
 Finally _____

.....

Name of Parent: _____ **Date:** _____

	3	2	1	0
Planning	Thoroughly planned and delivered with accurate and interesting information.	Some evidence of planning. Delivered with adequate information	Lacked planning.	No evidence of planning
Voice	Voice is loud and clear with expression.	Clear and can be heard by all in the class.	Difficult to hear what is said.	Unable to hear or understand what is said.
Presentation	Uses confident body language. Scans across room whilst speaking. Uses strategies such as cue cards effectively to enhance talk.	Tries to make eye contact whilst speaking, uses cue cards effectively most of the time. Sits or stands straight whilst speaking.	Reads straight from cards, fixes eyes on one point of the room. Displays poor body language	Presentation is poor. Reads directly from sheet, no body language.
Timing	Talk is exactly one minute, or just under/over.	Timing was too long or too short.	Talk is far too long or too short.	

TOTAL SCORE /12

Comment:

.....

PARENT SCORES – PLANNING _____, VOICE _____, PRESENTATION _____, TIMING _____,

PARENT COMMENT:

MY ONE MUNUTE TALK.

TOPIC:



MONDAY

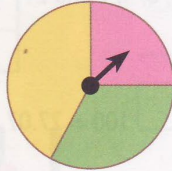
1. A 450-gram block of iron is:

- > 1 kg
- < half a kg
- between 4 kg and 5 kg

2. 896 m = 0. _____ km

3. Label the spinner.

- A is the least likely.
- B is more likely than A but not C.
- C is more likely than A or B.



4. Is 1.08 closer to 1.00 or 1.10? _____

5. Halve $\frac{1}{2}$. _____

6. The time is 6 am. What time will it be in 28 hours?

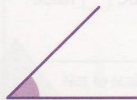
7. $9203 - 6 =$ _____

8. $7 \times 9 =$ _____

9. 1 L + 3500 mL = _____ L

10. This angle is likely to be:

- 45°
- 10°
- 80°

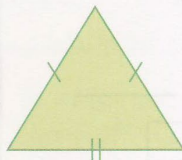


11. $294 = 6 \times$ _____

12. In 245 670, the place value of 2 is _____

13. $100\% = \frac{\quad}{100} = 1$

14. What type of triangle is this?



15. $\frac{1}{3}$ of 93 = _____

16. $\frac{25}{100} = 0.\text{_____} = \text{_____}\%$

17. $0.03 > 0.1$ true false

18. $90\ 000 - 50 =$ _____

19. $900\ 000 - 50$ _____

20. $9\ 000\ 000 - 50 =$ _____

TUESDAY

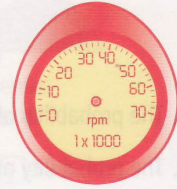
1. Is 1.43 closer to 1.40 or 1.50? _____

2. $\frac{4}{10} = \frac{\quad}{100} = \text{_____}\%$

3. $n \times 7 = 56, n =$ _____

4. The sum of 9 and 11 is _____.

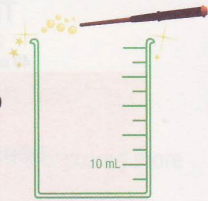
5. Draw an arrow to show 6400 rpm.



6. $3900 + \text{_____} = 10\ 000$

7. The time is 8 am. What time will it be in 30 hours?

8. A wizard needs goat's milk for his secret potion. Colour 45 mL to help the wizard.



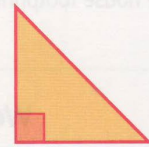
9. $1.25 = \text{_____}\%$

10. $\begin{array}{|c|} \hline 7 \\ \hline \end{array} + \begin{array}{|c|c|} \hline 6 & 6 \\ \hline \end{array} = \begin{array}{|c|c|c|} \hline 1 & 4 & 2 \\ \hline \end{array}$

11. What is the probability of picking a king, queen or jack from a pack of 52 playing cards?
_____ out of _____

12. $90 \times 0.5 =$ _____

13. What type of triangle is this?



14. How many cups can this bottle fill?



15. $\frac{4}{5} + \frac{2}{10} =$ _____

16. 1 km 30 m = _____ m

17. Colour a quarter of the faces.



18. $15 + 19 =$ _____

19. $400\ 000 - 100 =$ _____

20. $4\ 000\ 000 - 100 =$ _____



Unit 11

Focus: Adverbs

A day in the life of a SUPERHERO

Adverb Man is an extremely busy superhero. Here, for the first time, we can get a glimpse of a superhero's typical day by looking at a few pages in the diary of Adverb Man.

Monday 6 a.m.–6.01 a.m.

I jumped quickly into the nearest telephone box and changed into my Adverb Man costume.



7 a.m.

I flew swiftly into space to collide with a stray comet which was hurtling furiously towards Earth.



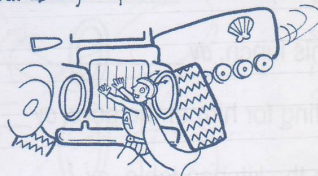
9 a.m.

I used my secret heat vision to glare intensely at an iceberg, which was threatening to sink the extremely famous ocean liner *Icy Titan*.



11 a.m.

I desperately raced along the freeway to overtake and stop a runaway fuel tanker, which was charging headlong towards a group of school children.



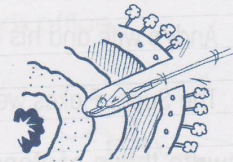
2.30 p.m.

I powerfully burst my way through the wall of the State Bank to arrest the Beetle Boys, who were attempting to blow the safe.



5–7.30 p.m.

With the Saturn volcano threatening to abruptly explode and bury the east coast in ash and lava, I burrowed quickly to the centre of the Earth and plugged the lava flow, thereby saving millions of lives.



7.31 p.m.

I was arrested and charged with several crimes.



POLICE ARREST SHEET

Name: A. Man

Age: unknown

Address: T. Box

- 1 Undressing in a public place (and littering).
- 2 Endangering low-flying aircraft and flying without a pilot's licence.
- 3 Carrying a concealed weapon (which Mr Man referred to as his 'heat vision').
- 4 Speeding. Mr Man clocked 110 kph in an 80 kph zone.
- 5 Vandalism, in that Mr Man destroyed the wall of the State Bank.
- 6 Environmental damage and mining without a licence.

Comments by arresting officer PC Koreckt: We threw the book at Mr Man but it just bounced off him.

NEWS FLASH!

Mr Man was arrested after several complaints from the public. He has been charged with the following ...

Adverbs add to the meaning of verbs (*jumped **quickly***) or sometimes adjectives (***extremely** loud*). Adverbs tell how, when, where or how often.

For example: *Adverb Man jumped **quickly** into the telephone box. How did he jump? **quickly***
*He will be arrested **later**. When will he be arrested? **later***
*A-Man threw his clothes **outside**. Where did he throw them? **outside***
*He does heroic things **every day**. When does he do them? **every day***

1 Find **adverbs** from the story that tell how about these verbs. For example: *jumped – quickly*

- | | |
|-------------------------|-------------------------|
| a flew _____ | b raced _____ |
| c burst _____ | d explode _____ |
| e hurtling _____ | f burrowed _____ |
| g glare _____ | h charging _____ |

2 Write whether the underlined **adverbs** tell how, when, where or how often about the verb.

- a** Adverb Man gets into trouble with the police regularly. _____
- b** PC Koreckt dutifully arrested the culprit. _____
- c** The comet crashed violently into Adverb Man's tightly clenched fist. _____
- d** He landed here. _____
- e** The bank on Main Street has already been robbed twice. _____
- f** Adverb Man had a very busy day yesterday. _____
- g** The lava gushed ferociously out of the crater and began to spread everywhere. _____
- h** Patiently the Beetle Boys waited until the safe exploded noisily. _____

3 In the following sentence, underline the **adverb** that tells how busy Adverb Man's day has been.

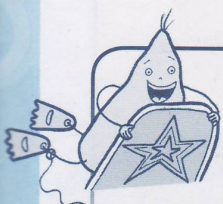
Yesterday was a very busy day for Adverb Man.

4 Find **adverbs** in the story that have been formed from these adjectives.

- | | |
|--------------------------|-------------------------|
| a desperate _____ | b intense _____ |
| c extreme _____ | d powerful _____ |
| e quick _____ | f abrupt _____ |
| g furious _____ | h swift _____ |

5 Replace the underlined groups of words with suitable **adverbs**.

- a** The passengers gazed at the melting iceberg with hope. _____
- b** The volcano erupted with a loud noise. _____
- c** He lifted the boulder with ease. _____
- d** She had only seen the show one time. _____



Star challenge

On a separate piece of paper, write four sentences about a superhero. Your first sentence should include an **adverb of place (where)**, your second an **adverb of time (when)**, your third an **adverb of manner (how)** and your final sentence should include an **adverb of degree (how often)**.

WEDNESDAY

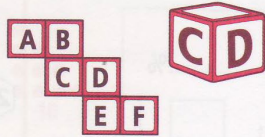
1. $3200\text{ m} + 2\text{ km} = \underline{\hspace{2cm}}\text{ m}$

2. $6716 - 8 = \underline{\hspace{2cm}}$

3. $8 + 7 \times 3 = \underline{\hspace{2cm}}$

4. $\frac{2}{3} + \frac{2}{6} = \frac{\square}{6} = \frac{\square}{3} = \underline{\hspace{2cm}}$

5. Fold the net. Which letter is missing from the blank face of the cube?



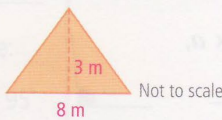
6. $1.08 = \underline{\hspace{1cm}} + 0.\underline{\hspace{1cm}}$

7. $399 \times 7 = 2793$

$400 \times 7 = \underline{\hspace{2cm}}$

$401 \times 7 = 2807$

8. Area = $\underline{\hspace{2cm}}\text{ m}^2$



9. Write $\frac{2}{10}$ in its simplest form. $\underline{\hspace{2cm}}$

10. This angle is likely to be:

- 45° 10° 80°



11. $8 \times 9 = \underline{\hspace{2cm}} = 4 \times \underline{\hspace{2cm}}$

12. $\frac{6}{10} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}\%$

13. Which numeral has the lowest value?

- 4 2 0 -1

14. $7 - \frac{1}{3} = \underline{\hspace{2cm}}$

15. Write the *fifteenth of September* in numerals.

16. What type of triangle is this?

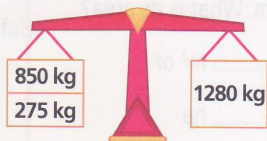


17. What is one quarter of half a million?

18. $8 + 5 \times 3 = \underline{\hspace{2cm}}$

19. Write 1.50 pm in 24-hour time.

20. Colour the largest (mass).



THURSDAY

1. $12 - 5 \times 2 = \underline{\hspace{2cm}}$

2. $4217 - 9 = \underline{\hspace{2cm}}$

3. $\$2.32 \times \underline{\hspace{2cm}} = \232

4. Is 1.24 closer to 1.20 or 1.30? $\underline{\hspace{2cm}}$

5. Write 36% as a decimal. $\underline{\hspace{2cm}}$

6. A number pattern begins at 8 and increases by 8s.

What position in the sequence is 56? $\underline{\hspace{2cm}}$

7. Colour 20% blue, 30% red, 10% green and $\frac{2}{10}$ yellow.

The balance not coloured is $\underline{\hspace{2cm}}\%$.

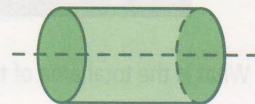
8. $700\ 000 - 500 = \underline{\hspace{2cm}}$

9. $\frac{4}{5} - \frac{1}{10} = \frac{\square}{10}$

10. $499 \times 7 = \underline{\hspace{2cm}}$

$500 \times 7 = 3500$

$501 \times 7 = 3507$



11. What 2D shape is made by cross-cutting this 3D object? $\underline{\hspace{2cm}}$

12. $0.08 \times \underline{\hspace{2cm}} = 80$

13. $\frac{4}{5} - \frac{3}{10} = \underline{\hspace{2cm}}$

14. Rotate 45° clockwise.



15. $5 \overline{)400} = \underline{\hspace{2cm}}$

16. Order from lowest to highest.

- 5 -6 0 1 3 -4

17. $40 > 5 \times 9$ true false

18. What is the current time?

19. Hugo paid for 4 tickets. What is the total cost?

20. The ferry trip takes

FERRY TIMETABLE

FROM: MOSMAN BAY DEP. 8.15 AM
TO: MANLY BEACH ARR. 8.50 AM

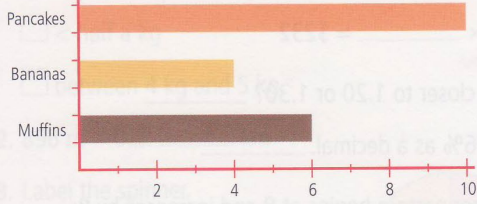
DEPART IN: 22 MINUTES

FARE: \$10.45

PROBLEM-SOLVING

Monday

6B Favourite after school snack



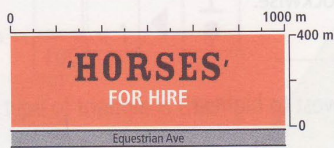
- The number difference between the lowest and highest snack favourite is _____.
- How many students were surveyed? _____

Tuesday



- What is the total area of the warehouse? _____
- What is the perimeter? _____

Wednesday



- What is the total area of the horse paddock? _____
- What is the area in hectares? _____ ha

Thursday



Which spinner has the best chance of an outcome

- 4? _____
- 3? _____

FRIDAY REVIEW

1 $0.03 \times \underline{\hspace{2cm}} = 300$

2 $3282 - 9 = \underline{\hspace{2cm}}$

3 $5 \overline{)700} = \underline{\hspace{2cm}}$

4 Is 1.07 closer to 1 or 1.1?

5 $1 = \underline{\hspace{1cm}}\%$

6 $\frac{1}{3} + \frac{1}{6} = \frac{\square}{6} = \frac{\square}{2}$

7 $499 \times 7 = \underline{\hspace{2cm}}$

8 $90 + 70 = \underline{\hspace{2cm}}$

9 $40 - 20 = 5 \times a,$

$a = \underline{\hspace{2cm}}$

10 $29\ 000 + \underline{\hspace{2cm}}$

$= 100\ 000$

11 Tick or cross .

$-5 = 5$ _____

$-3 < 3$ _____

12 Colour a third of the faces.



13 $21 - 4 \times 2 = \underline{\hspace{2cm}}$

14 $0.05 = \underline{\hspace{1cm}}\%$

15 A pattern starts at 7 and increases by 6. What position is 43?

16 $9 + 4 \times 8 = \underline{\hspace{2cm}}$

17 A vineyard was 500 m by 100 m. What is its area?
_____ m² or
_____ ha

18 $1500\text{ mL} + 2\text{ L}$

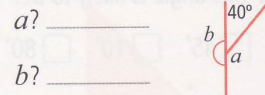
$= \underline{\hspace{2cm}}\text{ L}$

19 A wizard filled microcups (15 mL) with 60 mL of kale juice. How many cups did the wizard fill?

20 The wizard needs carrot juice for his potion. Colour 35 mL to help the wizard.



21 What is the size of angle:



22 Write the twentieth of August in numerals.

23 It is 8 am. What time will it be in 28 hours?

24 Write 3.55 pm in 24-hour time.

25 Using spinner C in Thursday, what is the probability of a 3?
0. _____

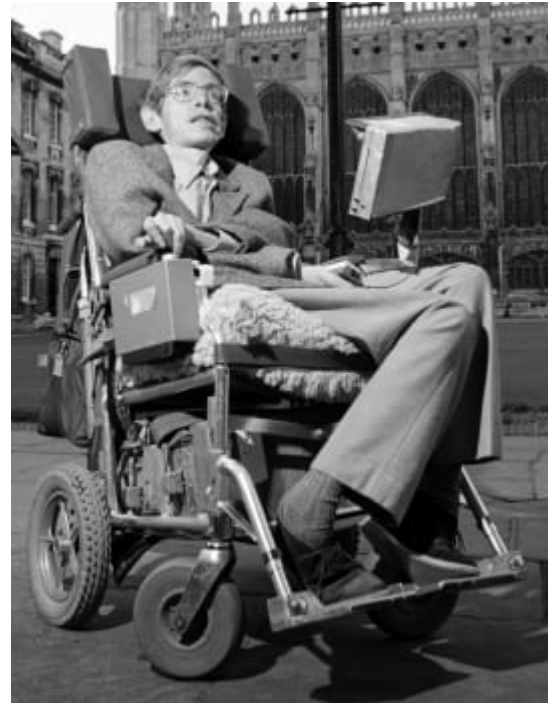
The Reluctant Genius

He is the best-known scientist of our time, the Einstein of the 21st century. Stephen Hawking is instantly recognisable due to his wheelchair and computer-generated voice. But his disability has not stopped him from revolutionising the world of cosmology—the science of how the universe works. In fact, his disability is partly what spurred him on. Stephen Hawking was born on 8 January 1942, exactly 300 years after Galileo’s death. He was a bright student at school, but not exceptional. His marks did not reflect his true abilities. Similarly, he did not put much effort into his early years of university. He was extremely intelligent, but he was bored and needed to find a subject he was passionate about. It took him several years before he realised his interests lay in cosmology.

Stephen Hawking developed a disease that started with slurred speech and muscle weakness, and rapidly progressed. Shortly after his 21st birthday, he was diagnosed with ALS (Amyotrophic Lateral Sclerosis). Stephen was told he only had a few years to live. Fearing he might not live long enough to finish his studies, Stephen threw himself into his work with a new passion.

Stephen Hawking is well known for his theories on black holes. A black hole is a region of space where gravity is so high, nothing can escape it, not even light. They are created when giant stars collapse. There is a belief that time slows down inside a black hole. Stephen has also done much research into the origins of the universe.

Stephen Hawking has survived more than 50 years with his illness. Perhaps it took this immense physical challenge to encourage a bored young student to grow into the genius he was meant to be.



Read the text and **HIGHLIGHT** or **WRITE** an answer to each question.

1 What text type is this?

- scientific report
- autobiography
- biography
- historical recount

2 Who does the text call ‘the best-known scientist’ of the 21st century?

3 Why does Stephen Hawking have a computer-generated voice?

4 Which topic is NOT part of cosmology?

- black holes
- the origin of the universe
- the creation of stars
- the uses of medicinal herbs

5 What does ‘diagnosed’ mean?

- became ill
- became contagious
- the illness was identified
- recovered from an illness

6 How old was Stephen Hawking when he was diagnosed with ALS?

7 What happens in the later stages of ALS?

- an inability to walk
- difficulty speaking
- difficulty swallowing
- all of the above

8 ALS destroys a person's ability to think clearly.

True OR false

9 What is a black hole?

- a rip in space
- a collapsed star with immense gravity
- a time machine
- a big ditch in the ground

10 What does a black hole look like?

- a dim star
- a black area in space
- a dark galaxy
- a whirlpool

11 Which book do you think Stephen Hawking wrote?

Great Scientists of the 21st Century

The Big Bang and Black Holes

The Genius of Stephen Hawking

Living with ALS

12 Why is Stephen Hawking called the 'reluctant genius'?

- he did not like school
- he did not want to be a genius
- it took a tragedy to make him reach his potential
- his parents forced him to go to university

SCORE OUT OF 12

The fairground

A. Questions

1. What is the weather like? Is it sunny?
Is it rainy?
Is it windy?
2. How many arms are there likely to be on the Octopus ride? Are there 2 arms?
Are there 4 arms?
Are there 8 arms?
3. Where would you go to have your fortune told? Would you go to Wayland's?
Would you go to Barnham's?
Would you go to Gypsy Rose?
4. What do people give the attendant before they go on a ride?
Do they give the attendant cash?
Do they give the attendant tokens?
Do they give the attendant tickets?
5. Where would you get a goldfish? Would you get one on the hoopla stall?
Would you get one at the ticket kiosk?
Would you get one on the Octopus ride?
6. Where would you get the best view of the area?
Would you get it from the dodgem cars?
Would you get it from the Octopus ride?
Would you get it from the Big Wheel?
7. Where would you pay for a ride? Would you pay at the food stall?
Would you pay at the fortune teller?
Would you pay at the ticket kiosk?
8. Which worker will get the wettest? Will it be the Fortune Teller?
Will it be the Octopus ride operator?
Will it be the dodgems ticket collector?
9. What pet could you win? Could you win a duck?
Could you win a goldfish?
Could you win an octopus?

5. The fairground

B. Questions

1. If there are two people in each carriage on the Octopus how many people can go on that ride? _____

2. Why won't the dodgem man give change? _____

3. Why would it cost a family of three \$8.00 to go on the dodgems? _____

4. What would you have to do to try and win 2 different prizes? _____

5. What hot refreshments could you buy? _____

6. A boy has just won a teddy bear. How did he do it? _____

7. How much change would you have from a \$10 note if you bought 4 cups of tea and 4 doughnuts? _____

8. If you are scared of heights, which ride should you avoid? _____

9. Why do the fairground workers live in caravans? _____

THE BUSH TRACK

Gillian knew this bush track really well. The burnt tree trunks stood out tall and black against the blue sky. Underneath, hundreds of seedlings made a bright green sea of new growth. This year they were almost waist high, and she wondered how long it would take for them to grow as tall as the old ones.

She felt quite sad when she got down to the creek. You could hardly see the water before the fire. Now, on the bend near the bridge, all that was left was a ragged, tangled mess of dead ti-tree. It was good to be able to see the creek as she walked along, but she really missed all the shrubs and trees. In spring the whole area was usually painted red and yellow with egg-and-bacon flowers. She had often heard lyrebirds scratching among the leaf litter; where were they now?

There were lots of new grasses and wildflowers, especially near the track. So much new life, all taking advantage of the rich soils that were one of the best things to come out of the fierce bushfires of three years ago.

Gillian sat down on a flat rock and took her camera out of her bag.

THE BUSH TRACK

Read the passage.






Use the dictionary to look up any vocabulary you may not be familiar with.

While reading and after reading this passage what were you able to visualise?

Use the Imagery Chart to record your visualizing using words, phrases or sentences.

These will not all be in the text.

Imagery Chart

Touch	Taste	Sight	Smell	Hear
				

Copy the writing focusing on setting it out clearly, correct size of letters and joining letters.
Use the places **BAROSSA VALLEY, BOURKE, BOTANY BAY, BRISBANE** to correctly complete the sentences.

B B

b b

lll >>> lll >>> lll

lll ll

ba be bl bo bs ab eb mb rb ub

S basket because between biggest blown

bought bright broken burnt busy

F Barossa Valley Bourke Botany Bay Brisbane

I 1. The First Fleet landed at _____ in 1788.

2. _____ is an outback town in northwest N.S.W.

3. The _____ is a very big wine growing area
in South Australia, about 50 km from Adelaide.

4. _____ is situated on the Brisbane River,
which flows into Moreton Bay. Along the coast
near this city there are many fine bays and beaches.

I Use each place name once to complete these sentences.