



SATs Parents' Meeting

2023

Common Terms



SATs -

Short for 'Standard Assessment Tests'

National Curriculum Tests - The real name for SATs, but many people still refer to them as 'SATs'

National Standard -

The level that children are expected to reach

Purpose

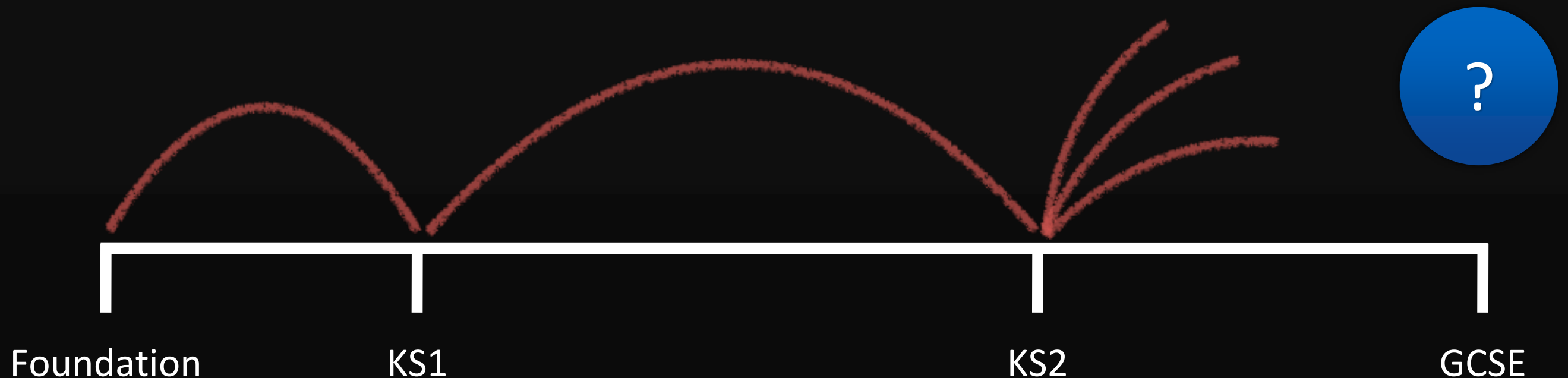
SATs help teachers and you learn more about your child's strengths and weaknesses.



Teachers can compare how well each child is doing with their peers, both in their school and across the country.

Purpose

They can also measure how much each child improves from one Key Stage to another and are used to predict the likelihood of children achieving specific results in their GCSEs.



In addition, headteachers, local authorities and the Department for Education use the results to help identify schools that are struggling and, if a school is doing really well, it can share what it's doing right with other schools.

What are they?

A series of assessments carried out in three key areas:



GPS

- Grammar & punctuation
- Spelling



Reading



Maths

- Arithmetic
- Reasoning 1
- Reasoning 2

Writing








No test for writing. We assess this later in the year.



Writing

When?

Week Commencing: Monday 8th May 2023

Monday	Tuesday	Wednesday	Thursday	Friday
 Bank holiday – King's coronation	 GP (Grammar & punctuation)	 Reading	 Arithmetic	 Reasoning 2
School closed	 S (Spelling)		 Reasoning 1	



GPS

There are two tests which children take to get their GPS score:


2018 national curriculum tests

Key stage 2

English grammar, punctuation and spelling

Paper 1: questions

First name				
Middle name				
Last name				
Date of birth	Day	Month	Year	
School name				
DfE number				



Grammar and Punctuation

45 Minutes

50 Marks


2018 national curriculum tests

Key stage 2

English grammar, punctuation and spelling

Paper 2: spelling

First name				
Middle name				
Last name				
Date of birth	Day	Month	Year	
School name				
DfE number				



Spelling

15 Minutes

20 Marks

70 Marks Available



GPS

Spelling task

1. Mum hit her _____ with the hammer.
2. The boy had _____ keeping up with his elder sister.
3. Add eggs to your cake _____.
4. The new laptop is light and _____.
5. We put the bread _____ in the oven.
6. My favourite subject at school is _____.
7. The teacher asked the children to pay _____.
8. Raif _____ his parents' permission to go out.
9. The astronaut felt _____ in space.
10. Raisa was chosen to be a member of the school _____.



11. I _____ from a cold last week.
12. It was a _____ autumn day.
13. Jaya _____ walks to school.
14. Ben took a _____ step onto the ice rink.
15. Water is _____ to life.
16. David had a _____ idea of where to find the milk.
17. Bella was an _____ girl.
18. The _____ designed the new building.
19. Queen Elizabeth is a _____ of Queen Victoria.
20. To give up now would be _____.

END OF TEST





GPS

2018 Spellings

Thumb	Suffered
Trouble	Typical
Mixture	Usually
Portable	Cautious
Dough	Essential
Science	Vague
Attention	Adventurous
Obtained	Architect
Weightless	Descendant
Council	Inconceivable



GPS

1

Insert a **comma** in the correct place in the sentence below.

Although he was the youngest Tom was one of the tallest.

1 mark

20

Explain how the **modal verb** changes the meaning of the second sentence.

- 1) Yusuf and his sister go swimming with their dad.
- 2) Yusuf and his sister might go swimming with their dad.

1 mark



GPS

2

Which sentence must end with a **question mark**?

Tick **one**.

What happened that day might never
be known ☐

What really happened that day ☐

Someone must know what really
happened that day ☐

I'd like to know what happened that day ☐

1 mark

11

Draw a line to match each **prefix** to a word to make **four**
different words.
Use each prefix only once.

Prefix

im

in

en

mis

Word

correct

mature

fortune

able

1 mark



GPS

4

Tick **one** box in each row to show whether the sentence is a **question**, a **statement** or a **command**.

Sentence	Question	Statement	Command
In autumn, many trees lose their leaves	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Look at the trees carefully	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Scientists are studying how trees can live for thousands of years	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How can you tell a tree's age	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1 mark

6

Tick the **adverb** in the sentence below.

Tick **one**.

The lively crowd cheered loudly when the rally car race began.

☐

☐

☐

☐

1 mark



GPS



The score required to get a scaled score of 100.
A scaled score of 100 or higher meets the expected
standard.

70 Marks Available



GPS

Greater Depth



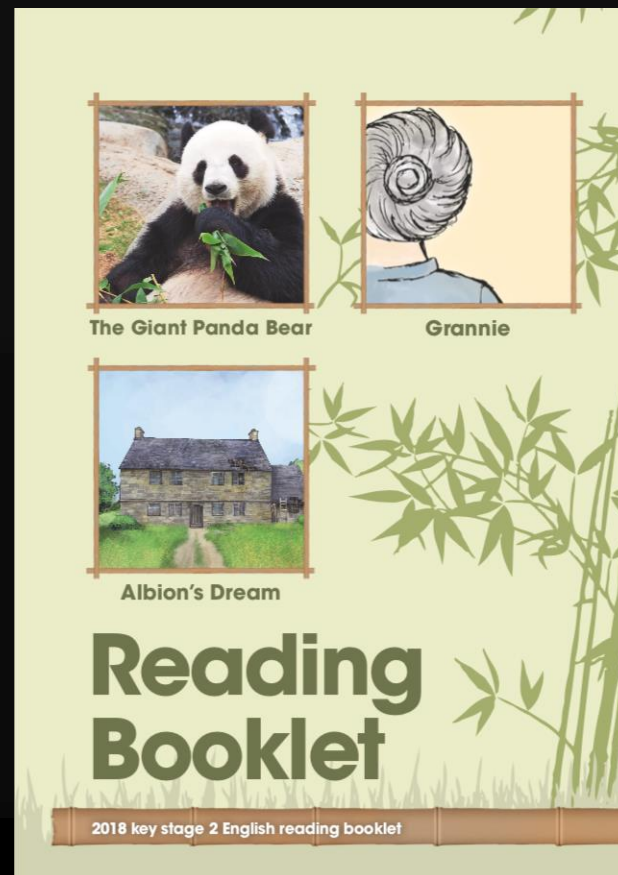
The score required to get a scaled score of 110.
A scaled score of 110 or higher is seen as a higher score, and indicates a child may be at greater depth in that subject.

70 Marks Available



Reading

There is only one test which children take to get their reading score.



2018 national curriculum tests

Key stage 2

English reading
Reading answer booklet

First name						
Middle name						
Last name						
Date of birth	Day		Month		Year	
School name						
DfE number						

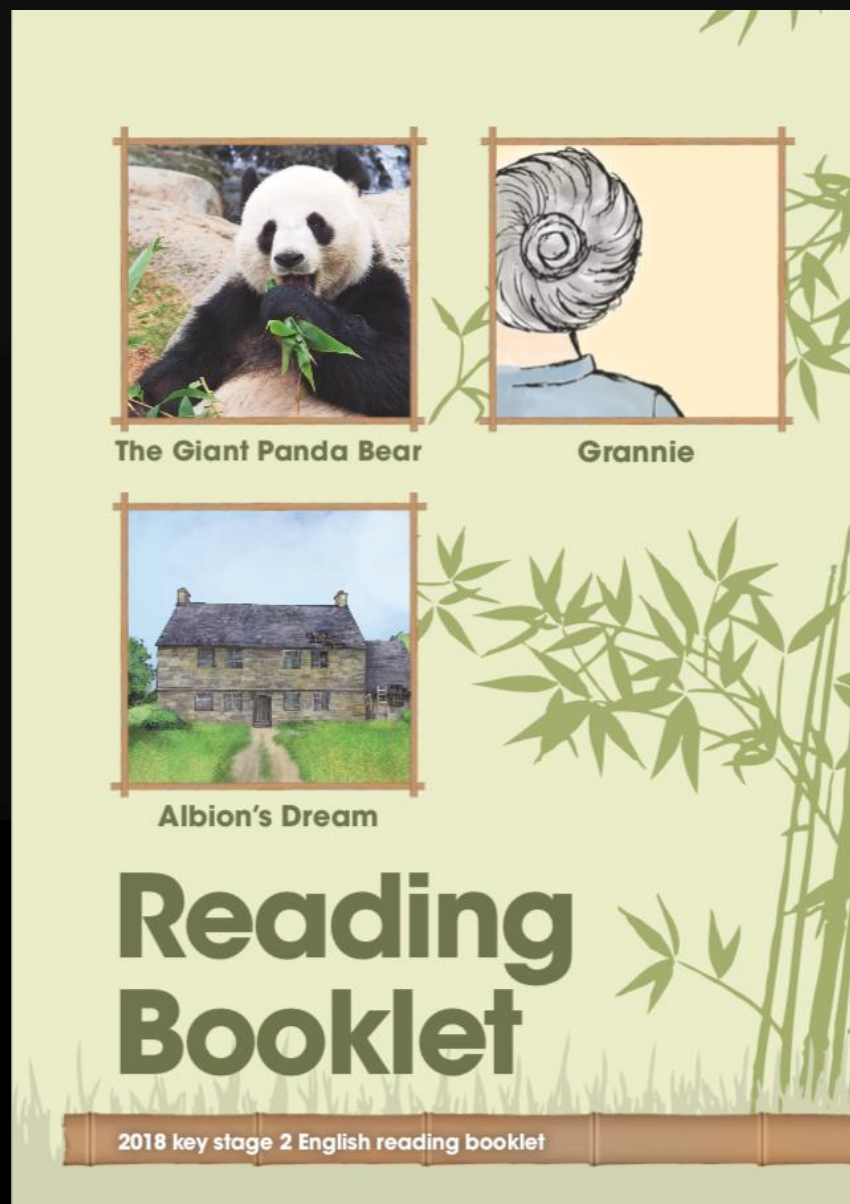
6 0 0 5 0 4 0 1 2 4

Reading
60 Minutes
50 Marks



Reading

They will be given two booklets, their reading booklet and their answer booklet.



2018 national curriculum tests

Key stage 2

English reading

Reading answer booklet


First name						
Middle name						
Last name						
Date of birth	Day		Month		Year	
School name						
DfE number						





Reading

The reading booklets are divided up into three parts.



Contents

The Giant Panda Bear	pages 4–5
Grannie	page 6
Albion's Dream	pages 8–10

3

3

The Giant Panda Bear

Panda bears are very popular animals, partly because of their unusual appearance and partly because there is something mysterious and fascinating about them. However, their numbers are falling. It is thought that only around 1600 giant pandas still survive in the wild.

Appearance

Giant pandas have the same type of body shape as other bears. They have thick black and white fur, which some scientists think may be to disguise them in the snowy and rocky surroundings where they live. An adult can grow up to 1.5 metres and weigh up to 150 kilograms. They might look cute but they have razor-like claws. They also have powerful jaws for crushing and grinding bamboo!

Habitat

Giant pandas in the wild live on mountainous slopes in western China. Their habitat is densely populated with fir trees and bamboo. It is the forests in these mountains that attract the panda as bamboo is their favourite food.

Diet

In the wild, their main diet is bamboo. To survive, they need to eat for most of the day. In fact, they eat 15 to 30 kilograms of food every day and spend 10 to 16 hours feeding. In zoos, they have a specially prepared diet of bamboo, eggs, fish and honey.

Cubs

Newborn cubs weigh around 150 grams (about the weight of an apple) and are all white at birth. The black spots develop after about a month. They begin eating bamboo at six months and weigh 31 to 36 kilograms at the end of the first year. Cubs stay with their mother for two to three years, reach maturity at five to seven years and live in the wild for about 25 years.

Other interesting facts

- Giant panda bears have to eat every day which means, unlike other bears, they cannot hibernate in the winter.
- Giant pandas' bodies are able to digest meat but they rarely eat it.
- Until recently, scientists thought that pandas spent most of their lives alone, but new studies show that small groups of pandas can share a large territory.

Why are people concerned about the giant panda?

Many people fear that giant pandas will become extinct as only a few are born in the wild each year and they do not always survive. Bamboo supplies are diminishing in panda habitats, cutting off a vital food supply. In addition, poaching and humans moving into the pandas' territory have also reduced their numbers.

There are very few pandas in zoos, although this is changing. Where there are pandas in captivity, important programmes are in place to try to increase their numbers and find out more about these puzzling creatures.

How can people help?

There are projects where people are invited to 'adopt a panda'. The money goes towards researching, protecting and monitoring them. It also goes towards supporting them in the wild.

What about the future?

In two of China's main research centres, 19 cubs have been born. There are now over 300 pandas in captivity and the next challenge is to return them to the wild. The Chinese government has created 50 panda reserves to continue the work.

Did you know?

In China, the panda is a symbol of peace.

The Chinese word for panda is 'Xiongmao' (giant cat bear) because a panda's eyes are shaped like a cat's. Over the centuries, pandas have also been called 'spotted bear' and 'black and white bear'.



Grannie

I stayed with her when I was six then went
To live elsewhere when I was eight years old.
For ages I remembered her faint scent
Of lavender, the way she'd never scold
No matter what I'd done, and most of all
The way her smile seemed, somehow, to enfold
My whole world like a warm, protective shawl.

I knew that I was safe when she was near,
She was so tall, so wide, so large, she would
Stand mountainous between me and my fear,
Yet oh, so gentle, and she understood
Every hope and dream I ever had.
She praised me lavishly when I was good,
But never punished me when I was bad.

Years later war broke out and I became
A soldier and was wounded while in France.
Back home in hospital, still very lame,
I realised suddenly that circumstance
Had brought me close to that small town where she
Was living still. And so I seized the chance
To write and ask if she could visit me.

She came. And I still vividly recall
The shock that I received when she appeared
That dark cold day. Huge grannie was so small!
A tiny, frail, old lady. It was weird.
She hobbled through the ward to where I lay
And drew quite close and, hesitating, peered.
And then she smiled: and love lit up the day.

Text 3

In this text, Edward describes a strange incident that happened to him in an old farmhouse owned and inhabited by his Uncle Jack.

Albion's Dream



There were rooms in the old farmhouse which I never saw used and which smelt of a past that held extraordinary fascination for me: little windows where unknown ancestors had sat on autumn evenings; old leather-lined bookcases with books that no one had handled for fifty years; dust that no one had bothered to remove; piles of candle wax in unlikely corners; huge chamber pots and cracked basins, and everywhere a great generosity of space.

Outside there was a big lawn hardly walked on, flowerbeds hardly looked at, a vegetable garden which always produced too much, a vast horse chestnut with enough conkers to satisfy the needs of a whole village of boys, a second lawn that nobody ever sat on, and the poignant smells of animals and harvests of a bygone age.

There also lived with Jack an elderly spinster called Em Sharp who was the true guardian of the place and of the memories of the family. The farmhouse never got any cleaner under her care, but it never got any dirtier either. In fact, she was determined that nothing should change, and nothing did.

There were times, as I grew older, when I went to stay with Jack on my own. I followed him on his work around the farm, or explored the empty rooms of the farmhouse. One day – I was twelve years old – it was raining and Jack had taken the car on business. Left to my own devices, I visited the dogs and young chicks, watched Em Sharp for a while as she prepared lunch, then made my way upstairs into the largest and most remote of the empty rooms, where one of the big bookcases had attracted my curiosity.

I pulled out some of the books, glancing idly at the contents, and then, as I went to return one of them to its place, my eye was caught by something in the dark recesses of the shelf. I reached in and drew it out. It was a large red dice, but like no other dice I had ever seen.

I took it to the window to inspect it. Each face had a symbol: a tower, a sword, a broken circle, something that looked like a pillar of stone. It was obvious that the dice had been fashioned by hand, for I could even make out the tiny blade marks, and none of the faces was precisely even.

As I sat and puzzled over the symbols, it dawned on me that the dice ought to belong to a game of some kind. So I returned to the bookcase to make a thorough search.

I looked behind every book and even used my hand to sweep out the shallow gap under the bottom shelf. There must have been ten years' worth of assorted debris under there. Finally I began to edge the entire bookcase away from the wall. It was extremely heavy and it took me some time to get it out far enough to look behind. There was a thick network of cobwebs and dust. I thought for a moment and plunged my hand in the gap.

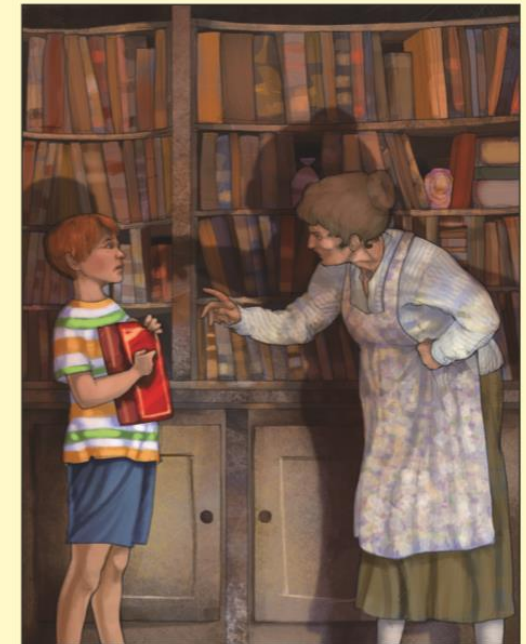
There was something there, a flat box. It was covered with grime and falling apart. Opening it, I found a board, counters, cards, and a number of little figures. I wiped away the dirt from the lid and made out the title. *Albion's Dream* it said.

At that moment I heard Em Sharp's voice coming up the stairs.

"Edward. EDWARD!" she called. "What on Earth are you up to in there?"

The door opened.

It took her a few seconds to work out what I was doing; then she leapt towards me.



"Give me that immediately, Edward." I drew back cautiously. "That box is mine. It's nothing to do with you. It belongs to me." She came forward with frightening intensity, her hand reaching out for the box. I hesitated. If it really was hers, I had no right... But a stronger sense of justice broke out in me. I had found it by my own efforts. For the time being, at least, it should be mine.

At that moment I heard Em Sharp's voice coming up the stairs.

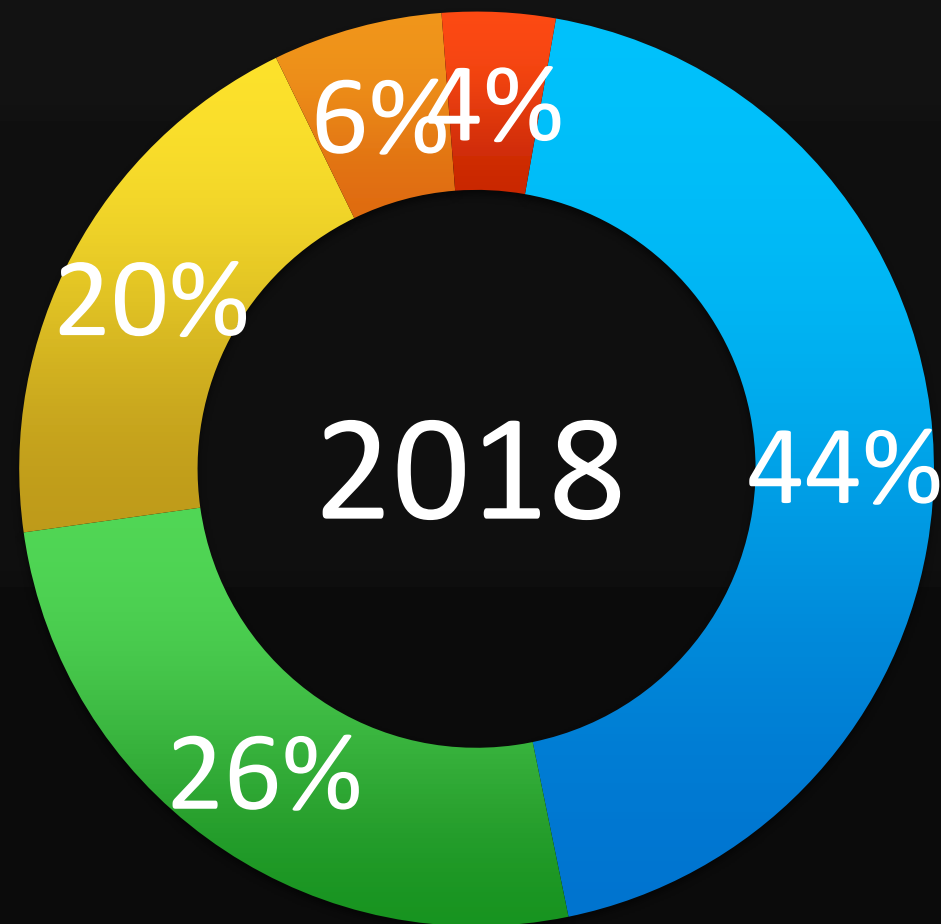
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Reading



- Make Inferences
- Retrieve and Record Information / Identify Key Details
- Give/Explain the Meaning of Words in Context
- Summarise Main Ideas
- Make Comparisons Within the Text



Reading

1

According to the text, approximately how many giant pandas currently live in the wild?

1 mark

8

Look at the section headed: ***Why are people concerned about the giant panda?***

Find and **copy one** word which shows that there are lots of things we do not yet know about giant pandas.

1 mark



Reading

5

Number these facts about the life of the giant panda cub from 1–5 in the order in which they happen.

The first one has been done for you.

A cub eats bamboo for the first time.

A cub leaves its mother.

A cub develops black spots.

A cub weighs 31 to 36 kilograms.

A cub weighs about the same as an apple.

1 mark



Reading

9

... cutting off a **vital** food supply.

What does the word *vital* mean in this sentence?

Tick **one**.

essential

☐

available

☐

useful

☐

healthy

☐

1 mark



Reading

15

Using information from the text, tick one box in each row to show whether each statement is a **fact** or an **opinion**.

	Fact	Opinion
Giant pandas are fascinating animals.		
Giant pandas' main food in the wild is bamboo.		
Giant panda cubs weigh about 150g when born.		

1 mark



Reading

37

How can you tell that Edward was determined to find the game?

Give **one** piece of evidence that shows his determination.

1 mark



Reading

38

Look at page 10.

What impressions do you get of Em Sharp at this point in the extract?

Give **two** impressions, using evidence from the text to support your answer.

Impression	Evidence
<hr/>	<hr/> <hr/> <hr/>
<hr/>	<hr/> <hr/> <hr/>

3 marks



Reading

40

Edward found a game. How can you tell that there was something strange about the game?

Explain **two** ways, using evidence from the text to support your answer.

1. _____

2. _____

3 marks



Reading



The score required to get a scaled score of 100.
A scaled score of 100 or higher meets the expected
standard.

50 Marks Available



Reading

Greater Depth



The score required to get a scaled score of 110.
A scaled score of 110 or higher is seen as a higher score, and indicates a child may be at greater depth in that subject.

50 Marks Available



Maths


There are three tests which children take to get their maths score.

2018 national curriculum tests

Key stage 2

Mathematics
Paper 1: arithmetic

First name						
Middle name						
Last name						
Date of birth	Day		Month		Year	
School name						
DfE number						




Arithmetic
30 Minutes
40 Marks

2018 national curriculum tests

Key stage 2

Mathematics
Paper 2: reasoning

First name						
Middle name						
Last name						
Date of birth	Day		Month		Year	
School name						
DfE number						




Reasoning 1
40 Minutes
35 Marks

2018 national curriculum tests

Key stage 2

Mathematics
Paper 3: reasoning

First name						
Middle name						
Last name						
Date of birth	Day		Month		Year	
School name						
DfE number						



Reasoning 2
40 Minutes
35 Marks

110 Marks Available



Maths

7

$$7,064 - 502 =$$

☐

1 mark

17

$$\frac{5}{7} + \frac{3}{21} =$$

☐

1 mark



22

4	3	6	4	5
---	---	---	---	---

Show
your
method

2 marks

29

			5	4	1	3
×					8	6

Show
your
method

--

2 marks



Maths

4

Write the three missing digits to make this **addition** correct.

$$\begin{array}{r} \boxed{5} \boxed{3} \boxed{2} \boxed{} \boxed{9} \\ + \quad \boxed{7} \boxed{4} \boxed{2} \boxed{} \\ \hline \boxed{} \boxed{0} \boxed{6} \boxed{7} \boxed{6} \end{array}$$

2 marks



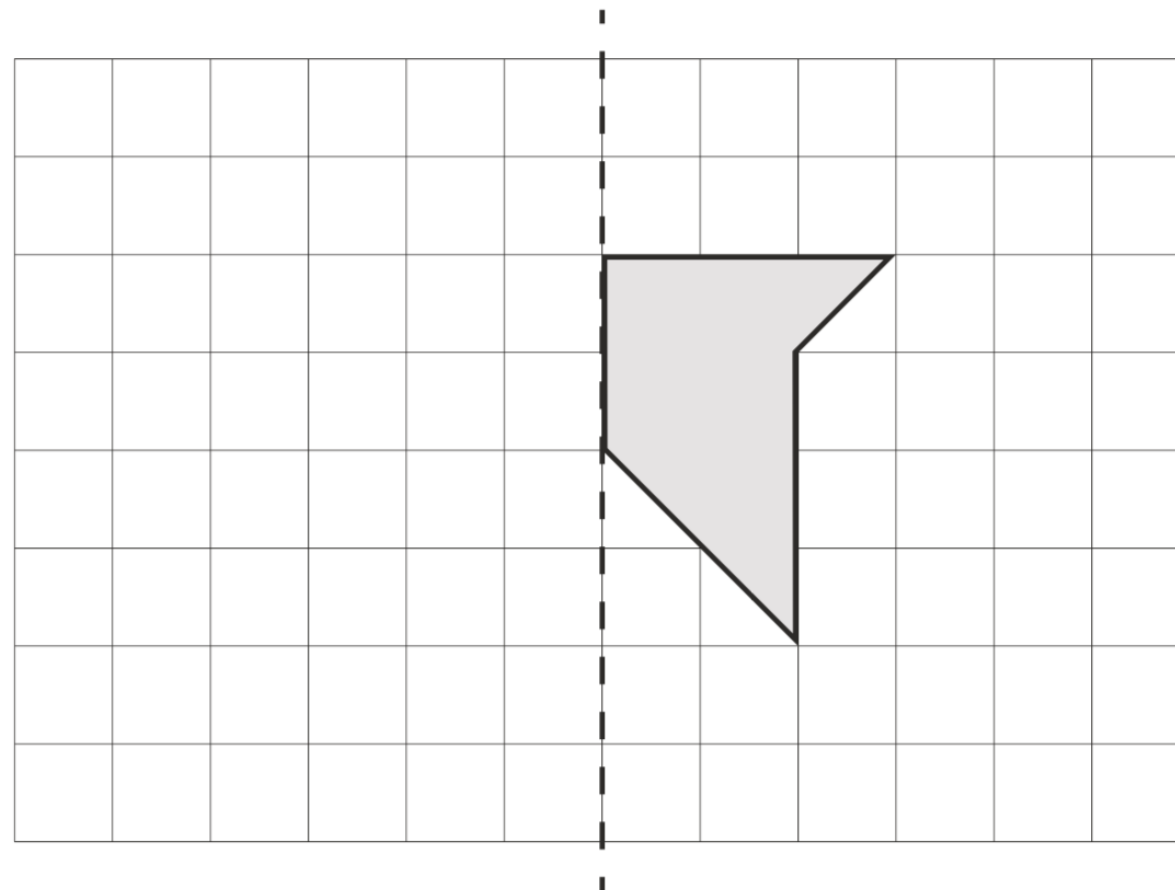
Maths

1

Here is a shape on a grid.

Complete the design so that it is symmetrical about the mirror line.

Use a ruler.



mirror line

1 mark

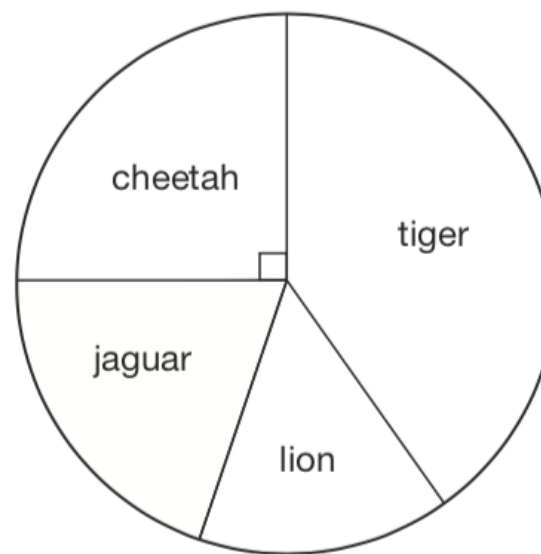


Maths

6

This chart shows the number of different types of big cat in a zoo.

There are **20** big cats in the zoo altogether.



Here are some statements about the chart.

Tick the statements that are **true**.

There are more cheetahs than jaguars.

☐

The total number of lions and tigers is 10

☐

One-quarter of the big cats are cheetahs.

☐

There are more than 5 jaguars.

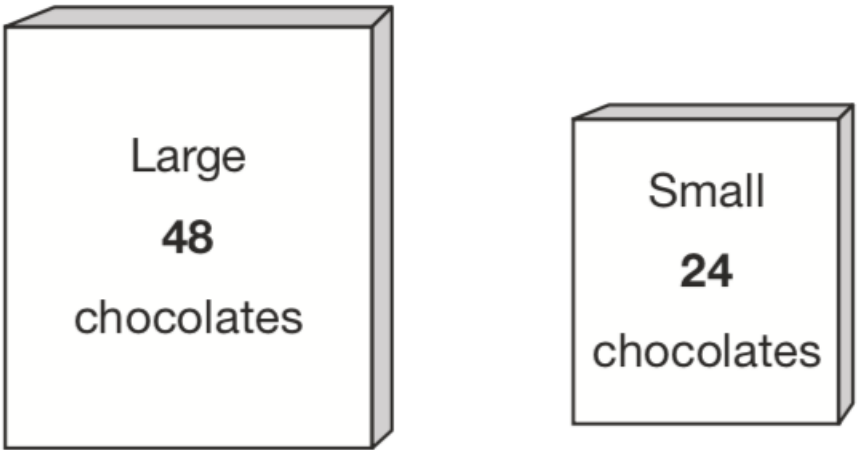
☐

2 marks



Ken buys 3 large boxes and 2 small boxes of chocolates.

Each large box has 48 chocolates. Each small box has 24 chocolates.



How many **chocolates** did Ken buy altogether?

Show your method

chocolates

2 marks

A simple line drawing of a glass pitcher and a glass. The pitcher is on the right, filled with water, and has a handle. The glass is on the left, also filled with water.

Show
your
method

[illegible]

3 marks



Maths



The score required to get a scaled score of 100.
A scaled score of 100 or higher meets the expected
standard.

110 Marks Available



Maths

Greater Depth



The score required to get a scaled score of 110.
A scaled score of 110 or higher is seen as a higher score, and indicates a child may be at greater depth in that subject.

110 Marks Available



Results

For the results, children will receive:



Raw Score: Number of marks they got right on the test



Scaled Score: A score up to 120 linked to the raw score
(100 for expected standard, 110 for higher)



National Standard

Should arrive sometime in July.



Scaled Score

In order to make things clearer for parents* your child's test score will be converted into a scaled score.

English Reading		English Reading		English Reading	
Raw score	Scaled score	Raw score	Scaled score	Raw score	Scaled score
0	No scaled score (N)	17	92	34	105
1		18	93	35	106
2		19	93	36	107
3	80	20	94	37	107
4	80	21	95	38	108
5	81	22	96	39	109
6	82	23	96	40	110
7	83	24	97	41	112
8	84	25	98	42	113
9	85	26	98	43	114
10	86	27	99	44	115
11	87	28	100	45	117
12	88	29	101	46	118
13	89	30	101	47	120
14	90	31	102	48	120
15	90	32	103	49	120
16	91	33	104	50	120





Scaled Score

English Reading	
Raw score	Scaled score
17	92
18	93
19	93
20	94
21	95
22	96
23	96
24	97
25	98
26	98
27	99
28	100
29	101
30	101
31	102
32	103
33	104

English Reading	
Raw score	Scaled score
34	105
35	106
36	107
37	107
38	108
39	109
40	110
41	112
42	113
43	114
44	115
45	117
46	118
47	120
48	120
49	120
50	120

This is the scaled score
conversion chart for the 2018
Reading Test

The 'Age Related' score was 28.

If a child got 28 marks, they
received a scaled score of 100.



Scaled Score





Results

Child A:



SPaG



Reading



Maths





Results

Child A:



SPaG



Reading



Maths





School

- Daily maths lesson
- 4x weekly reading lessons
- 1x weekly GPS specific lesson, on top of this being part of 4x weekly writing lessons
- Extra small group time for maths, reading, GPS for some children who need extra support

This is regularly reviewed to ensure everyone gets what they need.

- Practise past papers - Score trackers
- Weekly spellings in Y6 groups
- Peer Mentoring



Booster Groups

- Booster group letters will be sent out this week, and will begin the last week of this half term, to continue next half term all the way up to (but not including) SATs week
- They are either before (8-8:40) or after (3:20 – 4:00) school
- The groups are relatively small when compared to a regular class which allows teachers to have a greater impact on each child
- Children will initially be invited to attend based on teacher assessment, and recent test scores, but please speak to your child's class teacher if you feel your child needs more support



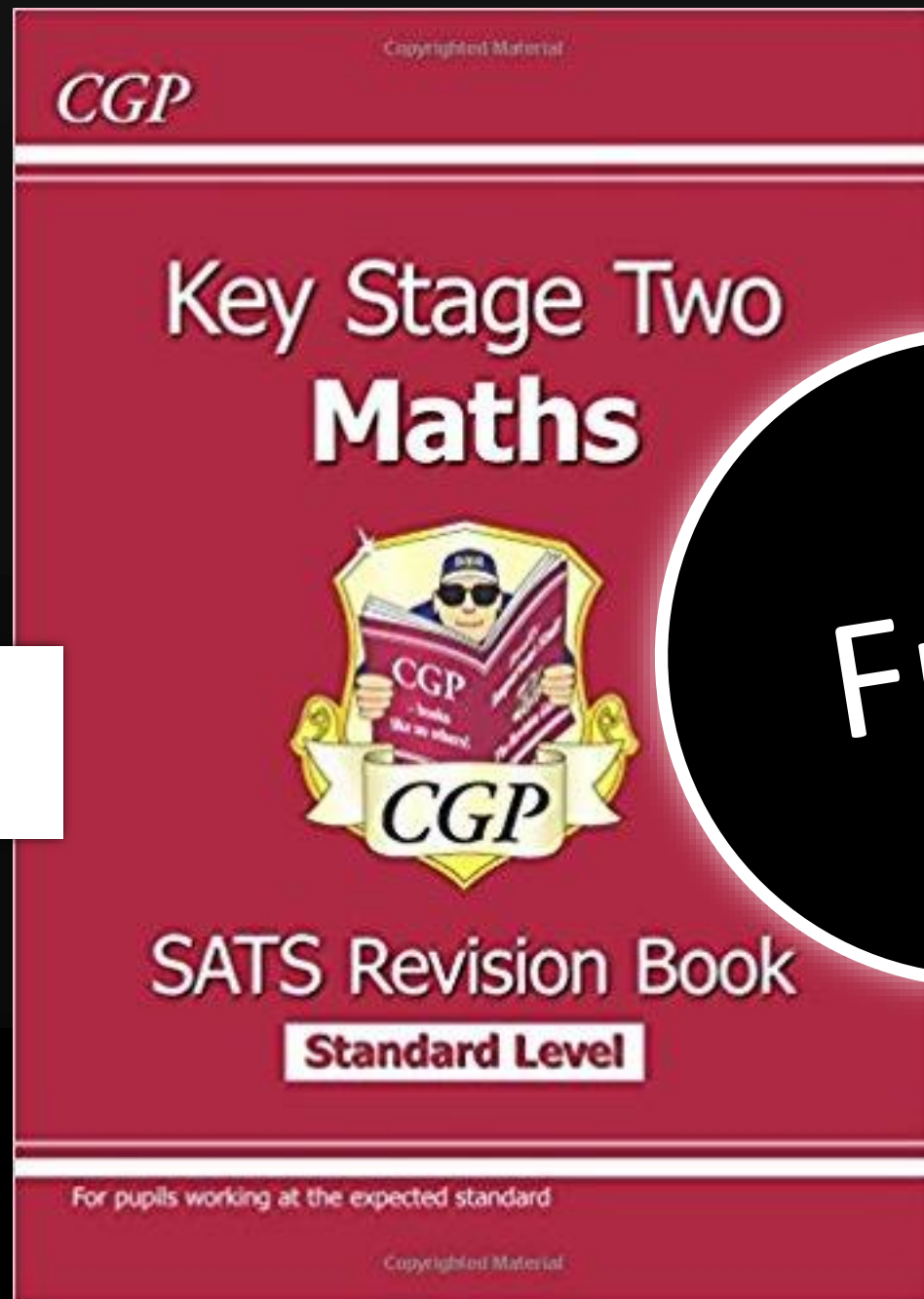
Home

- Ensure your child has the best possible attendance at school. This includes arriving to school on time (Maths lessons start at 8:50).
- Support your child with any homework tasks.
- Reading, spelling and arithmetic (e.g. times tables) are always good to practise, and encourage them to use their CGP revision books
- Talk to your child about what they have learnt at school and what book(s) they are reading (the character, the plot, their opinion).
- Speak to your child's teacher when you have any concerns or you would like some support. We're always here to help.

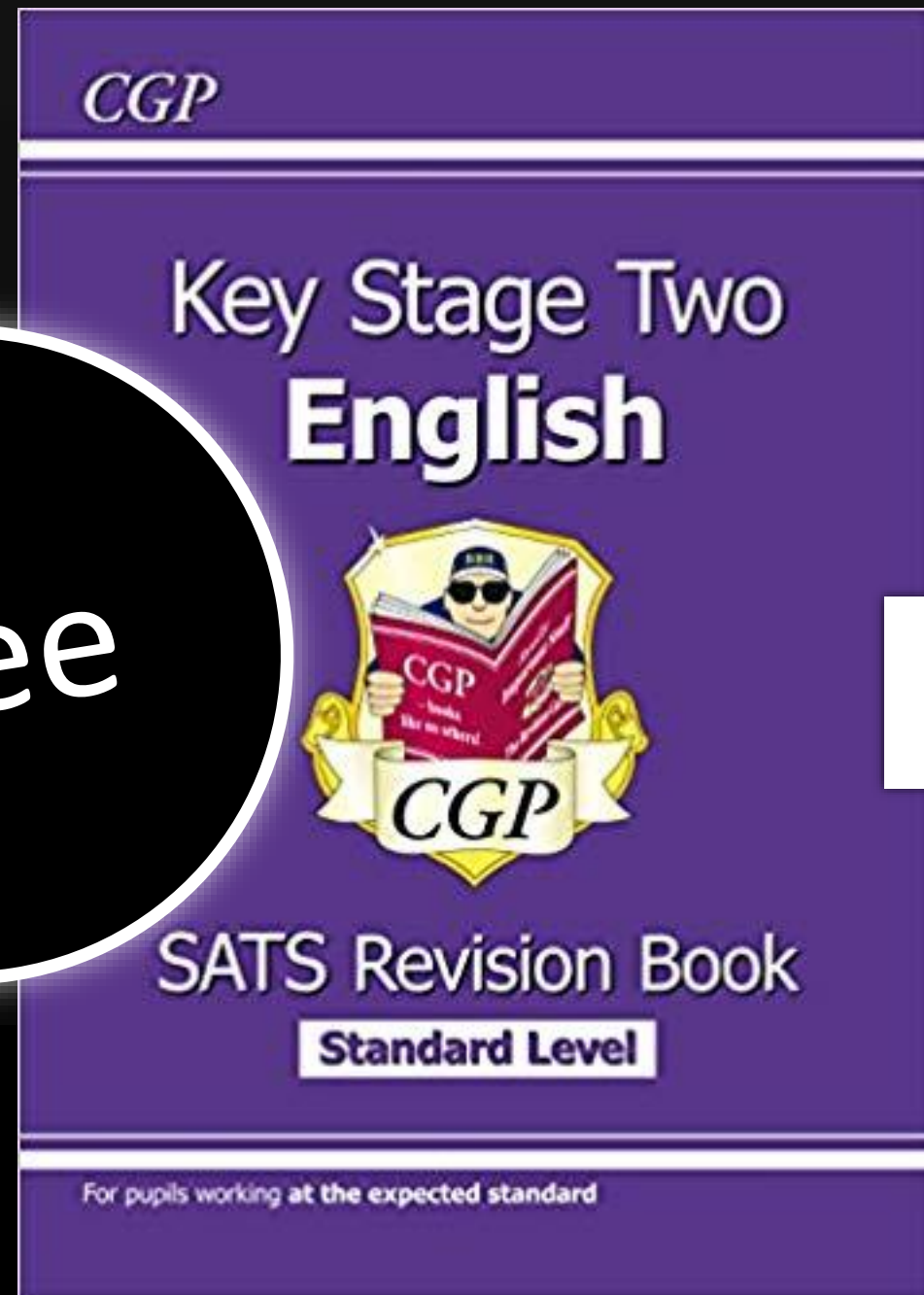


Home

£5.95



Free



£5.95

These will be sent home soon.



Top Tips



Sleep



A good breakfast!



Don't Worry
Just do your very best!

Questions?

We are around for 15 minutes after the meeting
if you wish to chat to us individually 😊