



Key Stage 2 SATs Statutory Assessment Tests

St Cuthbert's Presentation to Parents

Thursday 12th October 2023

Important Dates

The SATs take place over four days, starting on Monday 13th May ending on Thursday 16th May.

The SATs papers consist of:

Grammar, punctuation and spelling (paper 1: GPS) – Monday 13th May

Grammar, punctuation and spelling (paper 2: Spelling) – Monday 13th May

Reading – Tuesday 14th May

Maths (paper 1: Arithmetic) – Wednesday 15th May

Maths (paper 2: Reasoning) – Wednesday 15th May

Maths (paper 3: Reasoning) – Thursday 16th May

- Writing is assessed using evidence collected throughout Year 6. There is no Year 6 SATs writing test.

Scaled Scores

From 2016, SATs scores have been reported as scaled scores.

What is meant by 'scaled scores'?

- It is planned that 100 will always represent the 'national standard'.
- Each pupil's raw test score will therefore be converted into a score on the scale, either at, above or below 100.
- The scale will have a lower end point somewhere below 100 and an upper end point above 100.
- A child who achieves the 'national standard' (a score of 100) will be judged to have demonstrated sufficient knowledge in the areas assessed by the tests.
- Each pupil receives:
 - a raw score (number of raw marks awarded);
 - a scaled score in each tested subject;
 - confirmation of whether or not they attained the national standard.

Scaled Score Examples

On publication of the test results in July:

- a child awarded a scaled score of 100 is judged to have met the 'national standard' in the area judged by the test;
- a child awarded a scaled score of more than 110 is judged to have exceeded the national standard and demonstrated a higher than expected knowledge of the curriculum for their age;
- a child awarded a scaled score of less than 100 is judged to have not yet met the national standard and performed below the expectation for their age.

Higher-Attaining Pupils

- In the past, Key Stage 2 tests were aimed at children achieving levels 3-5 (with a national expectation to reach at least level 4).
- This meant that additional level 6 tests were produced for children who demonstrated higher than expected attainment (above level 5).
- Under the new system, there are not any separate tests for the most-able children.
- Instead, each test will have scope for higher-attaining pupils to show their strengths.
- This means that some questions towards the end of the tests may be more difficult for many children but they should be encouraged to attempt as much of the test as they are able to.

Specific Arrangements for SATs

Children with additional needs (who have similar support as part of day-to-day learning in school) may be allotted specific arrangements, including:

Additional (extra) time;

Tests being opened early to be modified;

An adult to scribe (write) for them;

Using word processors independently;

An adult to read for them (including a translator);

The use of rest breaks;

Arrangements for children who are ill or injured at the time of the tests.

Reading

- The reading test consists of a single test paper with three unrelated reading texts. Children are given 60 minutes in total, which includes reading the texts and answering the questions.
- A total of 50 marks are available.
- Questions are designed to assess the comprehension and understanding of a child's reading.
- During the reading paper, a child's inference and deduction skills are thoroughly tested. They will also be expected to answer questions on authorial choices: explaining why an author has chosen to use particular vocabulary, grammar and text features.
- Some questions are multiple choice or selected response; others require short answers and some require an extended response or explanation.

Reading

Since the current testing formation for the SATs began in 2016, there has been a tendency for three types of questions to be the most popular.

In the 2023 Reading SATs paper,

18% of marks could be gained from answering questions involving giving and explaining the meaning of words in context;

32% of marks could be gained from answering questions involving retrieving and recording information or identifying key details from a text;

46% of marks could be gained from answering questions involving making inferences from a text and justifying inferences with text evidence.

When reading with your child at home try focusing on these types of questions.

Reading

2022 SATs

Expected Standard (scaled score of 100)

29 marks out of 50

Greater Depth Standard (scaled score of 110 or more)

41 marks out of 50

2023 SATs

Expected Standard (scaled score of 100)

24 marks out of 50

Greater Depth Standard (scaled score of 110 or more)

38 marks out of 50

Reading

For a long time Martine had only ever ridden Jemmy at night and in secret, but when her grandmother had found out about their nocturnal adventures she'd promptly banned them, on the grounds that the game reserve's deadliest animals were all in search of dinner after dark and there was nothing they'd like more than to feast on a giraffe-riding eleven-year-old. For a while Martine had defied her, but after several close calls and one terrible row with her grandmother, she had come to accept that the old lady was right. When lions were on the hunt, the game reserve was best avoided.

Another of her grandmother's rules was that Martine ride sedately at all times. 'No faster than a trot and, in fact, I'd rather you stuck to a walk,' she'd counselled sternly.

Martine had paid almost no attention. The way she saw it, Jemmy was a wild animal and it was only fair that he should have the freedom to do what came naturally, and if that meant tearing across the savannah at a giraffe's top speed of thirty-five kilometres per hour, well, there wasn't a lot she could do about it. It wasn't as if she had reins to stop him. Besides, what was the point of riding a giraffe if the most he was permitted to do was plod along like some arthritic pony from the local stables?

Sample Questions

Reading Paper

15

(a) What evidence is there of Martine being stubborn in the way she behaved with her grandmother?

Give **two** points.

1. _____

2. _____

2 marks

Sample Questions

Then, in 1598, humans descended on this paradise, accompanied by their own animals – dogs, goats, cats (and a fair number of rats!). Curious and unafraid, the animals of Mauritius offered themselves up for slaughter and, within just a few decades, much of the island's unique wildlife had been wiped out forever.

One of the victims was a large, flightless relative of the pigeon. The island invaders started to call the bird a 'dodo', which meant 'silly bird'.

Although the dodo was hunted for food, this was not the main reason it died out. It is more likely that having never faced predators before, and unable to fly away, the adult birds fell prey to dogs and cats. Meanwhile, their eggs and chicks, defenceless in their nests on the ground, were easy pickings for rats.

Less than 100 years after man's arrival, the dodo, which had once numbered in the hundreds of thousands, slipped into the pages of folklore.

Sample Questions

Reading Paper

27

Look at the paragraph beginning: *One of the victims...*

What does the word *invaders* suggest about the humans arriving on Mauritius?

1 mark

Grammar, Punctuation & Spelling

- A spelling test is administered containing 20 words, which lasts approximately 15 minutes.
- A separate test is given on grammar, punctuation and vocabulary.
- This test lasts for 45 minutes and requires short answer questions including some multiple choice.
- Marks for these two tests are added together to give a total for grammar, punctuation and spelling.

Grammar, Punctuation & Spelling

2022 SATs

Expected Standard (scaled score of 100)

36 marks out of 70

Greater Depth Standard (scaled score of 110 or more)

55 marks out of 70

2023 SATs

Expected Standard (scaled score of 100)

36 marks out of 70

Greater Depth Standard (scaled score of 110 or more)

55 marks out of 70

Spelling

Table 3: Mark schemes and content domain references for Paper 2

Qu.	Spelling	Mark	Content domain reference
1	lamb	1	S60 – words with ‘silent’ letters (i.e. letters whose presence cannot be predicted from the pronunciation of the word)
2	touch	1	S40 – the /ʌ/ sound spelt <i>ou</i>
3	numbered	1	S38 – adding suffixes beginning with vowel letters to words of more than one syllable
4	undrinkable	1	S56 – words ending in <i>-able</i> and <i>-ible</i> ; words ending in <i>-ably</i> and <i>-ibly</i> S41 – prefixes
5	lyrics	1	S39 – the /i/ sound spelt <i>y</i> other than at the end of words
6	ought	1	S59 – words containing the letter string <i>ough</i>
7	misconduct	1	S41 – prefixes
8	glorious	1	S46 – the suffix <i>-ous</i>
9	obey	1	S52 – words with the /eɪ/ sound spelt <i>ei</i> , <i>eigh</i> , or <i>ey</i>
10	official	1	S54 – endings which sound like /ʃəl/
11	unique	1	S50 – words ending with the /g/ sound spelt <i>-gue</i> and the /k/ sound spelt <i>-que</i>
12	puncture	1	S44 – words with endings sounding like /ʒə/ or /tʃə/
13	steadily	1	S43 – the suffix <i>-ly</i>
14	mechanic	1	S48 – words with the /k/ sound spelt <i>ch</i>
15	preference	1	S57 – adding suffixes beginning with vowel letters to words ending in <i>-fer</i> S55 – words ending in <i>-ant</i> , <i>-ance</i> , <i>-ancy</i> , <i>-ent</i> , <i>-ence</i> , <i>-ency</i> S38 – adding suffixes beginning with vowel letters to words of more than one syllable
16	protein	1	S58 – words with the /i:/ sound spelt <i>ei</i> after <i>c</i>
17	substantial	1	S54 – endings which sound like /ʃəl/
18	scenario	1	S51 – words with the /s/ sound spelt <i>sc</i>
19	optician	1	S47 – endings that sound like /ʃən/, spelt <i>-tion</i> , <i>-sion</i> , <i>-ssion</i> , <i>-cian</i>
20	currant	1	S61 – homophones and near homophones (Years 3 and 4); homophones and other words that are often confused (Years 5 and 6) S55 – words ending in <i>-ant</i> , <i>-ance</i> , <i>-ancy</i> , <i>-ent</i> , <i>-ence</i> , <i>-ency</i>
Total		20	

Sample Questions

Grammar, Punctuation and Spelling Paper 1

Circle each word that should begin with a **capital letter** in the sentence below.

the island called zanzibar is in the indian ocean off the coast of africa.

Sample Questions

Grammar, Punctuation and Spelling Paper 1

18

Which option completes the sentence using the **present progressive**?

I _____ the photos to the school website.

Tick **one**.

upload

will upload

have uploaded

am uploading

1 mark

Sample Questions

Grammar, Punctuation and Spelling Paper 1

44

Which verb completes the sentence so that it uses the **subjunctive form**?

I wish I _____ able to join you, but it will not be possible.

Tick **one**.

am

was

were

be

Sample Questions

Grammar, Punctuation and Spelling Paper 1

37

Explain how the position of the **comma** changes the meaning of the sentences below.

1. As Fred ate the sweet orange, balloons were given to the children.
2. As Fred ate the sweet, orange balloons were given to the children.

1 mark

Sample Questions

Grammar, Punctuation and Spelling Paper 1

41

Complete each sentence with a word from the same **word family** as proud.

We _____ represented our school in the competition.

proud

We took _____ in representing our school in the competition.

proud

1 mark

Mathematics

- Children will sit three tests: paper 1, paper 2 and paper 3.
- Paper 1 is for arithmetic lasting for 30 minutes, covering calculation methods for all operations, including use of fractions, percentages and decimals (there are around 36 questions on this paper – less than a minute per question).
- Questions gradually increase in difficulty. Not all children will be expected to access some of the more difficult questions later in the paper.
- Papers 2 and 3 cover problem solving and reasoning, each lasting for 40 minutes (there are around 25 questions on each of these papers).
- Pupils will still require calculation skills but will need to answer questions in context and decide what is required to find a solution.

Mathematicss

2022 SATs

Expected Standard (scaled score of 100)

58 marks out of 110

Greater Depth Standard (scaled score of 110 or more)

96 marks out of 110

2023 SATs

Expected Standard (scaled score of 100)


56 marks out of 110

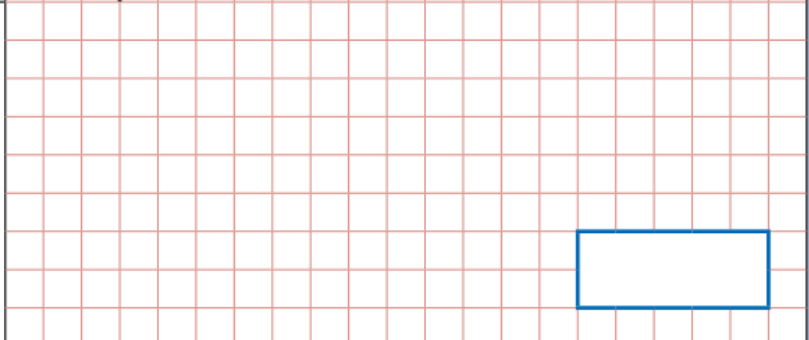
Greater Depth Standard (scaled score of 110 or more)

94 marks out of 110

Sample Questions

Maths Paper 1: Arithmetic

14	$3.005 + 6.12 =$	<input type="checkbox"/>
		

32	$43 \overline{) 1118}$	<input type="checkbox"/>
		

Sample Questions

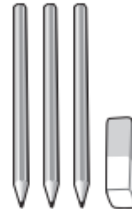
Maths Paper 2 / Paper 3 : Reasoning

9

6 pencils cost £1.68

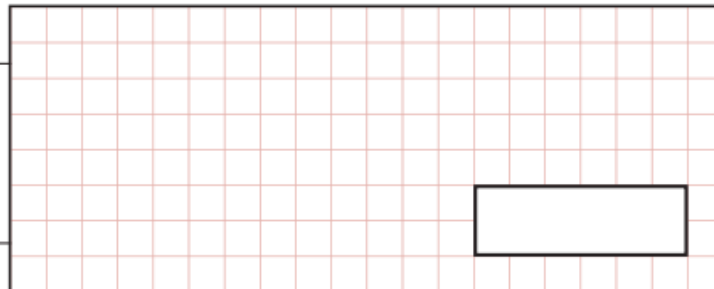


3 pencils and 1 rubber cost £1.09



What is the cost of 1 rubber?

Show
your
method



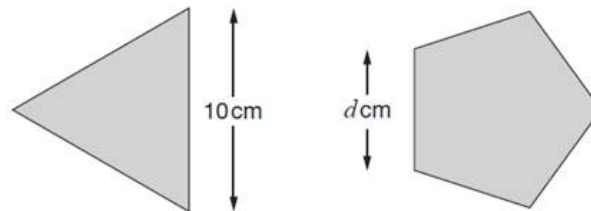
2 marks

Sample Questions

Maths Paper 2 / Paper 3 : Reasoning

Here are an equilateral triangle and a regular pentagon.

Not actual size



Each side of the triangle is 10 cm
Each side of the pentagon is d cm

The perimeter of the pentagon is 4 centimetres more than the perimeter of the triangle.

What number does d represent?

Show your method

A large grid for showing the method. The grid is 10 units wide and 10 units high. On the left side, there is a rounded rectangular box containing the text 'Show your method'. On the right side, there is a smaller rectangular box, approximately 4 units wide and 2 units high, which is currently empty.

2 marks

Sample Questions

Maths Paper 2 / Paper 3 : Reasoning

19

Jack says,

When you square a prime number, the answer has only two factors.



Explain why Jack is **not** correct.

A large, empty, cloud-shaped box with a scalloped border, intended for the student to write their explanation.

1 mark

Sample Questions

17

The manager of a flower shop orders 4 boxes of red roses.

There are 50 roses in each box.

The manager makes bunches with 6 roses in each bunch.

What is the **greatest** number of bunches that can be made?

Show
your
method

A large grid for showing the method to solve the problem. A small rectangular box is drawn in the bottom right corner of the grid.

2 marks

Sample Questions

21

There are 25 classes in a school.

Each class has 34 pupils.

62% of all the pupils play a sport after school.

What number of pupils do not play a sport?

Show
your
method

A large grid for showing the method to solve the problem. The grid is 20 columns wide and 20 rows high. A small rectangular box is drawn at the bottom right of the grid, containing the word "pupils".

pupils

3 marks

Important Dates

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