



Key Stage 2 SATs Statutory Assessment Tests

St Cuthbert's Presentation to Parents

Tuesday 18th October 2022

Important Dates

KS2 Year 6 SATs Dates - May 2023

Date	Test
Monday 8th May 2023	Grammar & Punctuation test - 45 minutes Spelling Test - 20 minutes
Tuesday 9th May 2023	English Reading Test - 60 minutes
Weds 10th May 2023	Mathematics Arithmetics (Paper 1) - 30 minutes Mathematics Reasoning (Paper 2) - 40 minutes
Thurs 11th May 2023	Mathematics Reasoning (Paper 3) - 40 minutes
Friday 12th May 2023	No tests today

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.

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

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

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

Spelling

Qu.	Spelling	Mark	Content domain reference
1	ordering	1	S38 – adding suffixes beginning with vowel letters to words of more than one syllable
2	disrespect	1	S41 – prefixes
3	special	1	S54 – endings that sound like /ʃəl/
4	couple	1	S40 – the /ʌ/ sound spelt <i>ou</i>
5	measure	1	S44 – words with endings sounding like /ʒə/ or /tʃə/
6	cough	1	S59 – words containing the letter string <i>ough</i>
7	machine	1	S49 – words with the /ʃ/ sound spelt <i>ch</i>
8	invisible	1	S56 – words ending in <i>-able</i> and <i>-ible</i> words ending in <i>-ably</i> and <i>-ibly</i>
9	banned	1	S61 – homophones and near homophones (Years 3 and 4) homophones and other words that are often confused (Year: 5 and 6)
10	television	1	S45 – endings that sound like /ʒən/
11	character	1	S48 – words with the /k/ sound spelt <i>ch</i>
12	caution	1	S47 – endings that sound like /ʃən/, spelt <i>-tion</i> , <i>-sion</i> , <i>-ssion</i> , <i>-cian</i>
13	syrup	1	S39 – the /i/ sound spelt <i>y</i> other than at the end of words
14	reluctantly	1	S43 – the suffix <i>-ly</i>
15	reference	1	S57 – adding suffixes beginning with vowel letters to words ending in <i>-fer</i>
16	ridiculous	1	S46 – the suffix <i>-ous</i>
17	scenic	1	S51 – words with the /s/ sound spelt <i>sc</i> S60 – words with ‘silent’ letters (i.e. letters whose presence cannot be predicted from the pronunciation of the word)
18	survey	1	S52 – words with the /eɪ/ sound spelt <i>ei</i> , <i>eight</i> or <i>ey</i>
19	transferred	1	S57 – adding suffixes beginning with vowel letters to words ending in <i>-fer</i>
20	receipt	1	S58 – words with the /i:/ sound spelt <i>ei</i> after <i>c</i>
Total		20	

Sample Questions

Grammar, Punctuation and Spelling Paper 1

40

Tick one box in each row to show whether the sentence is written in the **active voice** or the **passive voice**.

Sentence	Active	Passive
Otters live in clean rivers.		
Fish are eaten by otters.		
Usually, otters are playful creatures.		

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

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

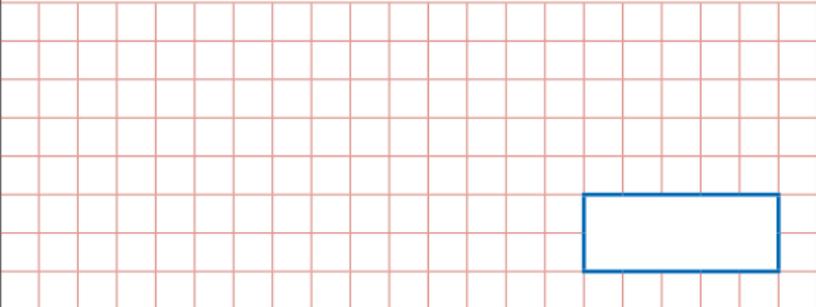
the island called zanzibar is in the indian ocean off the coast of africa.

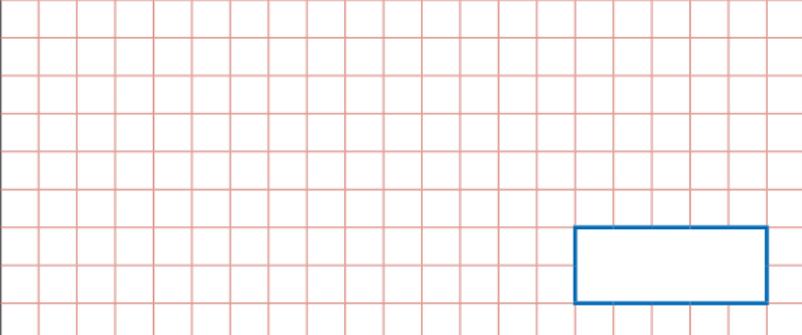
Mathematics

- 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.

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 1: Arithmetic

30	80% of 115 =	<input type="checkbox"/> 1 mark

31	$\frac{2}{7} - \frac{1}{9} =$	<input type="checkbox"/> 1 mark

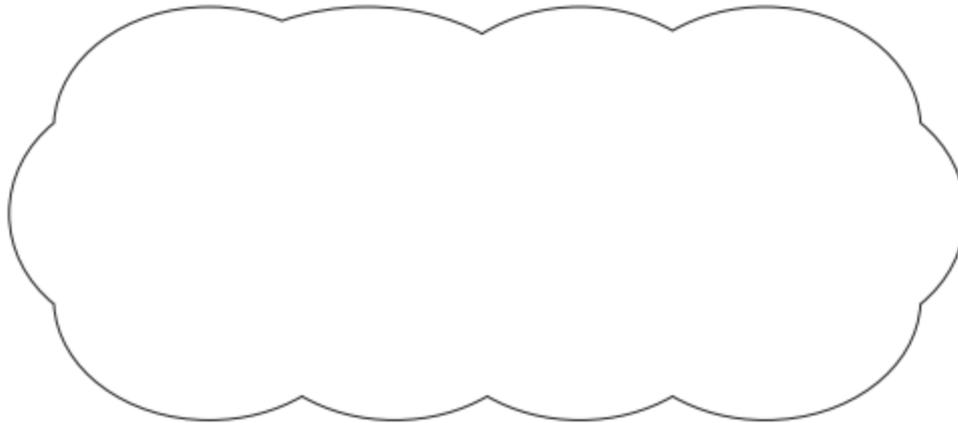
Sample Questions

Maths Paper 2 / Paper 3 : Reasoning

21

$$5,542 \div 17 = 326$$

Explain how you can use this fact to find the answer to 18×326



1 mark

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

20

This table shows how many people finished the New York Marathon in each of the first four decades it was held.

New York Marathon	
Decade	Total number of people who finished
1st decade	24,863
2nd decade	170,932
3rd decade	282,420
4th decade	350,824

What is the mean number of people who finished the marathon per decade? Round your answer to the **nearest hundred**.

Show your method

A large grid for showing the method to calculate the mean number of people who finished the marathon per decade. The grid is 20 units wide and 20 units high. A small box at the bottom right of the grid contains the word "people".

3 marks

How to Help Your Child

- First and foremost, support and reassure your child that there is nothing to worry about and they should always just try their best. Praise and encourage!
- Ensure your child has the best possible attendance at school.
- Support your child with any homework tasks.
- Reading, spelling and arithmetic (e.g. times tables) are always good to practise.
- Talk to your child about what they have learnt at school and what book(s) they are reading (the character, the plot, their opinion).
- Complete Reading Plus activities often.
- Make sure your child has **a good sleep** and healthy breakfast every morning!



How to Help Your Child with Reading

- Listening to your child read can take many forms.
- First and foremost, focus developing an enjoyment and love of reading.
- Enjoy stories together – reading stories to your child at KS1 and KS2 is equally as important as listening to your child read.
- Read a little at a time but often, rather than rarely but for long periods of time!
- Talk about the story before, during and afterwards – discuss the plot, the characters, their feelings and actions, how it makes you feel, predict what will happen and encourage your child to have their own opinions.
- Look up definitions of words together – you could use a dictionary, the Internet or an app on a phone or tablet.
- All reading is valuable – it doesn't have to be just stories. Reading can involve anything: fiction, non-fiction, poetry, newspapers, magazines, football programmes and TV guides.
- Visit the local library - it's free!

How to Help Your Child with GPS and Writing

- Practise and learn weekly spellings – make it fun!
- Encourage opportunities for writing such as letters to family or friends, shopping lists, notes or reminders, stories and poems.
- Write together – be a good role model for writing.
- Encourage use of a dictionary to check spelling and a thesaurus to find synonyms and expand vocabulary.
- Allow your child to use a computer for word processing, which will allow for editing and correcting of errors without lots of crossing out.
- Remember that good readers become good writers! Identify good writing features when reading (e.g. vocabulary, sentence structure and punctuation).
- Show your appreciation: praise and encourage, even for small successes!

How to Help Your Child with Maths

- Play times tables games.
- Play mental maths games including counting in different amounts, forwards and backwards.
- Encourage opportunities for telling the time.
- Encourage opportunities for counting coins and money; finding amounts or calculating change when shopping.
- Look for numbers on street signs, car registrations and anywhere else!
- Look for examples of 2D and 3D shapes around the home.
- Identify, weigh or measure quantities and amounts in the kitchen or in recipes.
- Play games involving numbers or logic, such as dominoes, card games, darts, draughts and chess.

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