

Year 6 SATs 2025 Presentation for Parents, Carers & Guardians

Thursday 12th December 2024

What are the SATs?

- SATs are the Standardised Assessment Tests that are given to children at the end of Key Stage 2.
- The SATs take place over four days, starting on Monday 12th May ending on Thursday 15th May.
- The SATs papers consist of:
 - Grammar, punctuation and spelling (paper 1: GPS) Monday 12th May
 - Grammar, punctuation and spelling (paper 2: Spelling) Monday 12th May
 - Reading Tuesday 13th May
 - Maths (paper 1: Arithmetic) Wednesday 14th May
 - Maths (paper 2: Reasoning) Wednesday 14th May
 - Maths (paper 3: Reasoning) Thursday 15th May
- Writing is assessed using evidence collected throughout Year 6. There is no Year 6 SATs writing test.

The key stage 2 tests will be taken on set dates unless your child is absent, in which case they may be able to take them up to 5 school days afterwards.

When and how the SATs are completed

- The tests take place during normal school hours, under exam conditions.
- Children are not allowed to talk to each other from the moment the assessments are handed out until they are collected at the end of the test.
- After the tests are completed, the papers are sent away to be marked externally.
- The results are then sent to the school in July.
- Each test lasts no longer than 60 minutes:
 - Spelling, punctuation and grammar (paper 1: Grammar/ Punctuation) 45 minutes
 - Spelling, punctuation and grammar (paper 2: Spelling) 15 minutes
 - Reading 60 minutes
 - Maths (paper 1: Arithmetic) 30 minutes
 - Maths (paper 2: Reasoning) 40 minutes
 - Maths (paper 3: Reasoning) 40 minutes

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 prompts or rest breaks;
- Arrangements for children who are ill or injured at the time of the tests.

Pupils with an EHCP are automatically allowed up to 25% additional time (except for the spelling paper, which is not strictly timed). Pupils who use the modified large print or braille versions of the tests are automatically allowed up to 100% additional time.

The **results**

Tests are marked externally. Once marked, the tests will be given the following scores:

- A raw score (total number of marks achieved for each paper);
- A scaled score (see below);
- A judgement on if the National Standard has been met.

After marking each test, the external marker will convert the raw score to a scaled score. Even though the tests are made to the same standard each year, the questions must be different. This means the difficulty of the tests may vary. Scaled scores ensures an accurate comparison of performance over time.

Scaled scores range from 80 to 120.

A scaled score of 100 or more shows the pupil is meeting the National Standard.

Grammar, Punctuation and Spelling: Monday 12th May

Grammar, punctuation and spelling consists of two papers.

- Paper 1 focuses on all three elements (grammar, punctuation and spelling or GPS).
 The paper lasts for 45 minutes.
- Paper 2 consists of a spelling test only. It should take approximately 15 minutes, although this is not a set amount of time (pupils should be given as much time as they need to complete the test).

Grammar, Punctuation and Spelling: Paper 1 (GPS)

The children will have been working hard with their class teacher on developing and securing their knowledge of the technical vocabulary needed in this test.

This test focuses on:

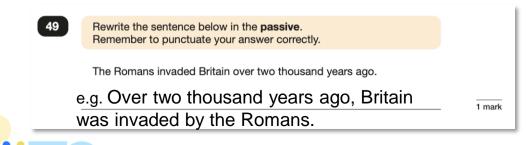
- Grammatical terms/ word classes;
- Functions of sentences;
- Combining words, phrases and clauses;
- Verb forms, tenses and consistency;
- Punctuation;
- Vocabulary;
- Standard English and formality.

This test requires a range of answer types but does not require longer formal answers.

Grammar, Punctuation and Spelling: Paper 1 (GPS)

Example questions:

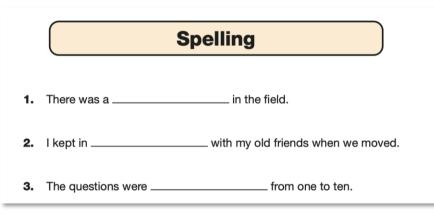
Which sentence is a command ?		
Tick one .		
The relay race will be next.		
I hope I don't drop the baton.		
Run as fast as you can.	39 Complete the sentence below with an appropriate subordinating conjunction.	
I know you can win this race.	e.g. Although, while	
	football is his favourite sport, James also enjoys	1 m
	watching tennis on TV.	



Grammar, Punctuation and Spelling: Paper 2 (spelling)

Paper 2 is a shorter paper that focuses solely on spellings.

Example questions:



2023 Spelling script Spelling 1: The word is lamb. There was a lamb in the field. The word is lamb. **Spelling 2:** The word is touch. I kept in touch with my old friends when we moved. The word is touch. **Spelling 3:** The word is numbered. The questions were numbered from one to ten. The word is numbered.

Reading: Tuesday 13th May

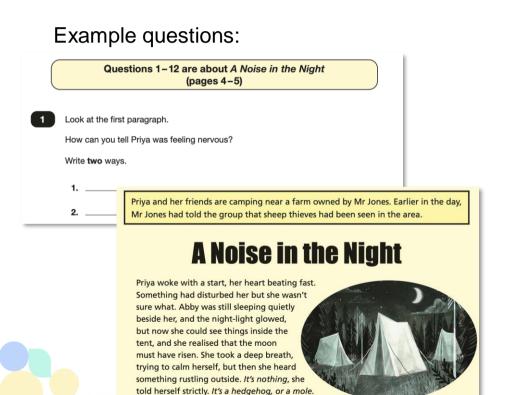
There is one reading test that lasts for 60 minutes.

The test is designed to measure if the children's comprehension of age-appropriate reading material meets the national standard. There are three different set texts for children to read. These could be any combination of non-fiction, fiction and/ or poetry.

The test covers the following areas (known as Content Domains):

- Give/ explain the meaning of words in context;
- Retrieve and record information/ identify key details from fiction and non-fiction;
- Summarise main ideas from more than one paragraph;
- Make inferences from the text/ explain and justify inferences with evidence from the text;
- Predict what might happen from details stated and implied;
- Identify/ explain how information/ narrative content is related and contributes to meaning as a whole;
- Identify/ explain how meaning is enhanced through choice of words and phrases;
- Make comparisons within the text.

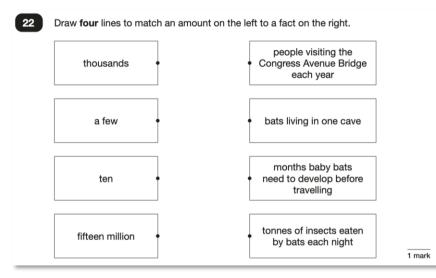
The reading SATs paper requires a range of answer styles.



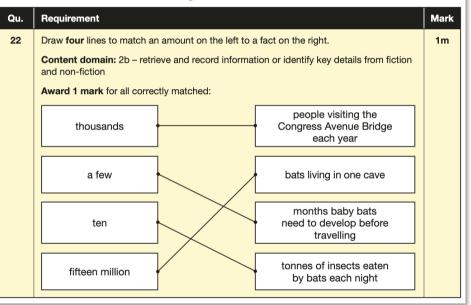
It's something nice and harmless.

Requirement	Mark
Look at the first paragraph.	Up to
How can you tell Priya was feeling nervous?	2m
Write two ways.	
Content domain: 2d – make inferences from the text or explain and justify inferences with evidence from the text	
Award 1 mark for reference to any of the following, up to a maximum of 2 marks:	
1. Priya's heart beating fast, e.g.	
Priya's heart started to race	
 her heart was beating really quickly. 	
2. Priya taking a deep breath / trying to calm herself down, e.g.	
she took a deep breath	
Priya was trying to calm herself	
• she must be nervous because she needs to calm down.	
3. Priya telling herself there is nothing to worry about, e.g.	
 she tells herself it must be something harmless 	
she tries to reassure herself.	
4. Priya waking with a start, e.g.	
she woke with a start.	

Example questions: Based on text 2: Bats Under the Bridge



Section 2: Bats Under the Bridge



Example questions: 3 mark question

38

Look at the paragraph beginning: *Innis sat up...* to the end of the text.

Innis meets the boy. What do you learn about the boy's personality?

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

Personality	Evidence	

Section 3: A Howl at Dusk

u.	Requirement		Mark
8		eginning: <i>Innis sat up…</i> to the end of the text. at do you learn about the boy's personality?	Up to 3m
	Give two things, using e	vidence from the text to support your answer.	
	Content domain: 2d - n with evidence from the te	nake inferences from the text or explain and justify inferences ext	
	Award 3 marks for two	acceptable points, at least one with evidence.	
	Award 2 marks for eithe Award 1 mark for one a	er two acceptable points, or one acceptable point with evidence. acceptable point.	
ſ	Acceptable points (personality)	Likely evidence	
	 he is unfriendly / rude / surly 	 unfriendly eyes 'What's it to you?' strode off without another word didn't bother to look at Innis whilst replying he didn't look at him when he replied. 	
	2. he is independent / brave / calm	 he was on his own not concerned he might be walking towards the wolf he didn't seem to be shocked that there was a wolf about. 	
	3. he is curious	 the only questions asked were about wolves 'How far?' 'Where exactly?' he stops when Innis mentions the wolf. 	
	 he is mysterious / strange 	 he doesn't talk much he wiped the snow off, turned and strode off he appeared out of nowhere he didn't tell Innis much about himself. 	
	5. he is secretive / defensive	 he didn't tell Innis anything about himself strode off without another word 'What's it to you?' 	
	6. he is determined / single-minded / self-centred	 was only interested in the wolf strode off without another word he only paid attention to what he was interested in he only interacted when he realised that Innis had useful information. 	

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.

Maths: Wednesday 14th May and Thursday 15th May

The maths assessments consist of three tests.

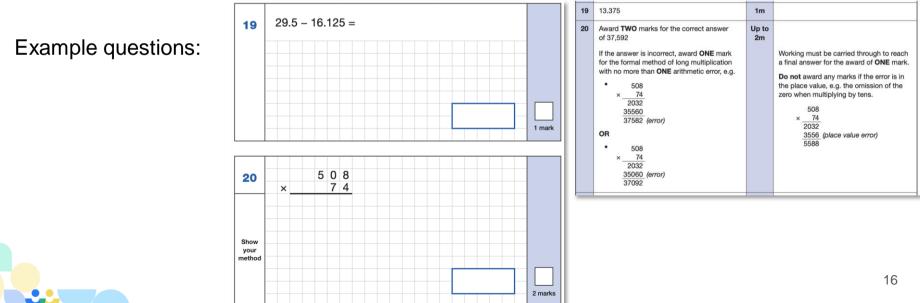
- Paper 1: Arithmetic (30 minutes) Wednesday 14th May
- Paper 2: Reasoning (40 minutes) Wednesday 14th May
- Paper 3: Reasoning (40 minutes) Thursday 15th May



Maths Paper 1 (Arithmetic)

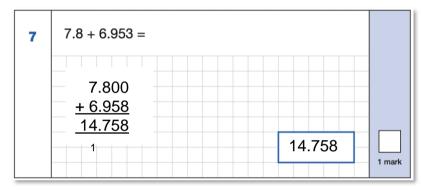
The maths arithmetic paper has a total of 40 marks and lasts for 30 minutes.

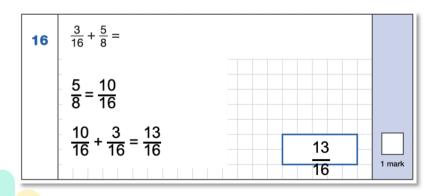
The test covers the four operations (addition, subtraction, multiplication, division, including order of operations requiring BIDMAS), percentages of amounts and calculating with decimals and fractions.

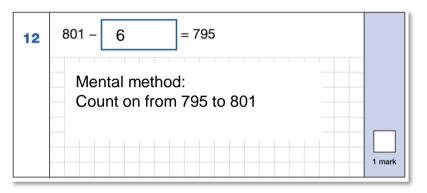


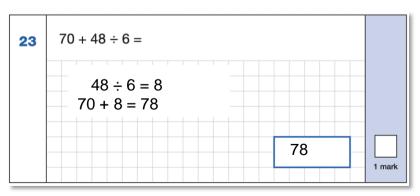
Maths Paper 1 (Arithmetic)

Example 1 mark questions:









Maths Paper 1 (Arithmetic)

Example 2 mark question:

Show your method	25	4	7	6	1	1							
your													

	Qu.	Requirement	Mark	Additional guidance
	25	Award TWO marks for the correct answer of 13	Up to 2m	
_		If the answer is incorrect, award ONE mark for the formal methods of division with no more than ONE arithmetic error, i.e.		Working must be carried through to reach a final answer for the award of ONE mark.
5		• long division algorithm, e.g. $ \frac{15 r 25}{47 611} - \frac{470}{260 (error)} - \frac{235}{25} $ OR $ \frac{18 (error)}{47 611} - \frac{470}{141} = \frac{10 \times 47}{141} - \frac{141}{0} = 3 \times 47 $		
		• short division algorithm, e.g. $ \begin{array}{c} 1 5r \ 6 \\ 47 \overline{\smash{\big)} 61^{24}1} \end{array} $		Short division methods must be supported by evidence of appropriate carrying figures to indicate the use of a division algorithm, and be a complete method. The carrying figure must be less than the divisor.

Maths Papers 2 and 3 (Reasoning)

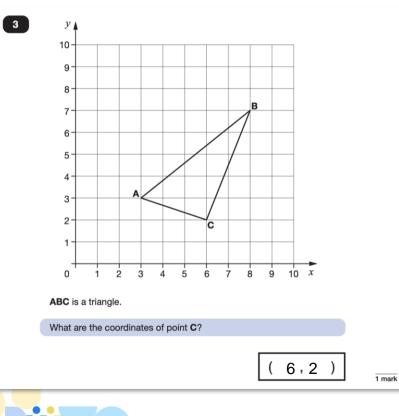
Paper 2 will take place on Wednesday 14th May and paper 3 will take place on Thursday 15th May. These tests have a total of 35 marks each and lasts for 40 minutes each.

These papers require children to demonstrate their mathematical knowledge and skills, as well as their ability to solve problems and their mathematical reasoning. They cover a wide range of mathematical topics from key stage 2 including,

- Number and place value (including Roman numerals);
- The four operations;
- Geometry (properties of shape, position and direction);
- Statistics;
- Measurement (length, perimeter, mass, volume, time, money);
- Algebra;
- Ratio and proportion;
- Fractions, decimals and percentages.

Maths Papers 2 (Reasoning)

Example questions:

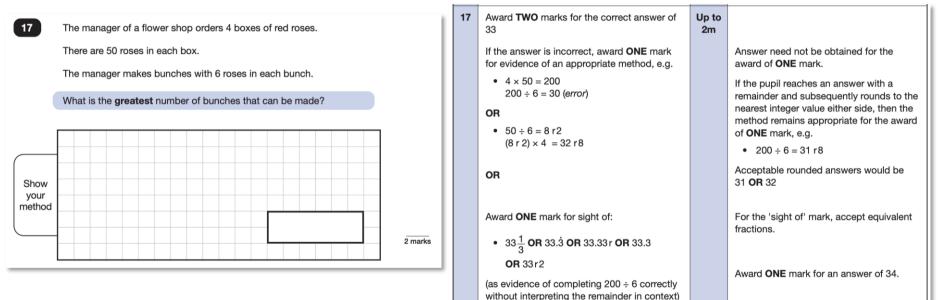


8	In 2012, there were 24,372 schools in the United Kingdom.	
	Round the number of schools to the nearest hundred.	
	24,400	1 mark

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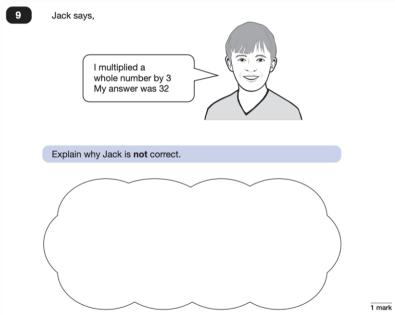
Maths Papers 2 (Reasoning)

Example questions:

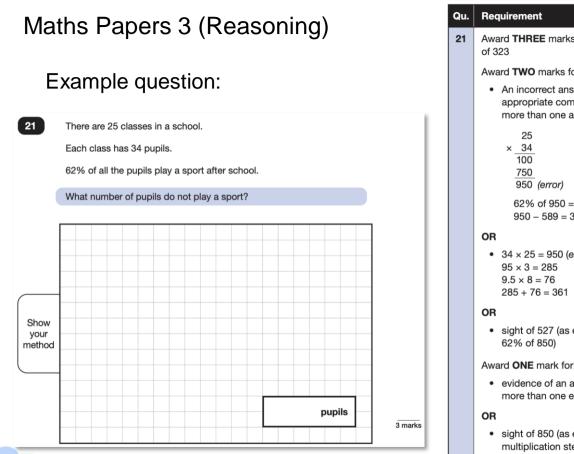


Maths Papers 3 (Reasoning)

Example questions:



9	 Award ONE mark for an explanation that recognises that 32 is not a multiple of 3, e.g. 32 is not in the 3× table 32 ÷ 3 = 10 r2 or 10.66 (which are not whole numbers) if you count in multiples of 3 from 0, you won't get 32 3 + 2 = 5, 5 is not a multiple of 3 so he is wrong. 	1m	 question, e.g. Jack is not correct beca if you multiply 3 by any whole number will not get 32. Do not accept vague or incomplete explanations, e.g. If you multiply by 3 you will get 30 not 32 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 32 is not a factor of 3 			
	 For a description that includes one or both of the multiples of 3 either side of 32, e.g. if you do 10 × 3 = 30 and 11 × 3 = 33 there is no 32 10 × 3 = 30 and 32 is 2 away. 		Do not accept explanations which include incorrect mathematics or incor information relevant to the explanation			



	Mark	Additional guidance
ss for the correct answer	Up to 3m	A misread of a number may affect the award of marks. No marks are awarded if there is more than one misread or if the mathematics is simplified.
swer with evidence of an mplete method with no arithmetic error, e.g.		TWO marks will be awarded if an appropriate method with the misread number is followed through correctly.
		ONE mark will be awarded for evidence of an appropriate method with the misread number followed through correctly with no more than one error.
= 589 361		Within an appropriate method, if the pupil has rounded appropriately with no more than one arithmetic error, the pupil may be awarded TWO marks.
ierror)		
evidence of calculating		
or: appropriate method with error.		Answer need not be obtained for the award of ONE mark.

 sight of 850 (as evidence of the multiplication step completed correctly)

Supporting your child in preparing for the SATs

Firstly, a positive attitude goes a long way. Give them as much encouragement and support as you can (but we don't need to tell you that)!

Tips:

- Don't use past papers as they are used in school to prepare the children.
- Attend any SATs meetings at school (or read any literature sent home).
- Talk to your child's class teacher if you have any concerns rather than worry your child.
- Encourage your child to talk to their teacher or a trusted adult (including yourself) about their anxieties. Don't forget that a small amount of anxiety is normal and not harmful.
- Give your child a quiet, distraction free space to complete homework or study.
- Give your child time to go outside and reduce screen time.
- Ensure your child is eating and drinking well and getting a good amount of sleep.
- Plan something nice and fun for the weekends before and after SATs. This will help them to relax before the SATs and give them something to look forward to after.

Supporting your child in preparing for the SATs

Further tips:

- Create a revision timetable that works for you and your child. For some families, 10 to 20 minute activities over a few days works best. For others, a longer study session one day a week might be better.
- Keep revision light. Going over key skills (times tables, real world mental maths as you are shopping or cooking) is a good way to keep revision light.
- As we said before, avoid using past papers. There are plenty of free or inexpensive SATs practice materials for parents available.
- If you're looking to support your child further with maths at home, there are lots of good websites with free Year 6 revision resources. Start with

<u>thirdspacelearning.com/blog/category/for-parents/</u> or register free for the Third Space Learning Maths Hub (<u>mathshub.thirdspacelearning.com</u>)



Things to remember about SATs

SATs focus on what children know about Maths and English.

They will not reflect how talented they are at science, geography, art, PE..., and they certainly won't highlight all of their amazing personal characteristics.

SATs don't tell the whole story.

Their results will say if they did or did not meet a certain standard but not necessarily by what margin. These thresholds change each year according to the overall national performance, so what was classed as 'meeting the expected standard' this year might not be the same as last year. Your school may be able to provide you with more detailed feedback.

SATs are only four days out of a whole Primary School career. In reality, there's one or two papers each day that last 30 to 60 minutes.

What to do if you are worried about your child

SATs often induce a certain degree of worry or anxiety but there is, of course, a tipping point.

SATs anxiety should not:

- Affect a child's appetite
- Affect a child's sleep
- Affect a child's personality
- Induce panic, tears or disengagement from lessons or hobbies
- Be a reason not to attend school.

If any of the above are evident, SATs may be causing an excessive degree of anxiety and may benefit from some additional support. This isn't about removing the reality of SATs but rather equipping your 10 or 11 year old with the ability to better cope with the situation.



What to do if you are worried about your child

Talk to the school

Sometimes concerns present at home and not at school. If you notice a change in your child, talk to the school so that everyone concerned can offer the support needed.

Talk to your child

Talk to your child about what aspect of SATs concerns them the most. If you can help them pinpoint what is bothering them the most, you can take specific steps to help reassure them.

Encourage your child to talk to their teacher

SATs are obviously linked to school. Don't be surprised if your child would prefer to seek reassurance from teachers over family members.

Try not to project your own anxieties or views about the SATs

Children can be very intuitive. If they see that you are anxious, this could add to their own anxieties. Similarly, if you don't believe in SATs, your child may reflect this view.

Advice for Year 6 children

- Listen to your teacher.
- The adults you work with all want you to do your best.
- Get plenty of sleep and eat well, this will help your brain.
- Read all the questions carefully. This can help you to avoid silly mistakes.
- Don't panic. There may be questions you think you can't answer. Take a deep breath. Read it again. You can always move on and go back to it later. It's often better to write something rather than nothing.
- Remember that the Year 6 SATs last for 4 days out of your whole life!

"Stay focused in class so you don't have loads of extra studying to do at home!" – Year 7 pupil's advice.



The 2024 Key Stage 2 (KS2) Mathematics SATs papers comprised three assessments: Paper 1 (Arithmetic) and Papers 2 and 3 (Reasoning). An analysis of these papers reveals the following distribution of questions across various mathematical domains:

Arithmetic Paper 1:

• Fractions, Decimals, and Percentages: Approximately 44% of the questions focused on this area, including operations with fractions and decimals.

• Addition, Subtraction, Multiplication, and Division: The remaining 56% of the questions assessed proficiency in these fundamental operations.

Reasoning Papers 2 and 3:

- Number and Place Value: Around 20% of the questions evaluated understanding of number concepts and place value.
- Fractions, Decimals, and Percentages: Approximately 25% of the questions involved these topics, including problem-solving scenarios.
- Ratio and Proportion: About 10% of the questions addressed this area.
- Measurement: Roughly 15% of the questions focused on measurement concepts, such as time, length, mass, and volume.
- Geometry (Properties of Shapes and Position and Direction): Approximately 20% of the questions covered geometry topics.
- Statistics: The remaining 10% of the questions involved interpreting and representing data.



It's important to note that some questions may encompass multiple domains, making exact percentages challenging to determine. However, this breakdown provides a general overview of the emphasis placed on each mathematical area in the 2024 KS2 Maths SATs papers.

(Third Space Learning)

