



Year 6 SATs

Information for Families

What are the SATs?

- SATs are the **S**tandardised **A**ssessment **T**ests that are given to children at the end of Key Stage 2.
- The SATs take place from Tuesday 9th May until Friday 12th May.
- Children will be invited in earlier (8.30am) on these days to settle and for a drink and a snack.
- The SATs papers consist of:
 - Spelling, punctuation and grammar (paper 1: Grammar/ Punctuation/ Spelling) – Tuesday 9th May
 - Spelling, punctuation and grammar (paper 2: Spelling test) – Tuesday 9th May
 - Reading – Wednesday 10th May
 - Maths (paper 1: Arithmetic) – Thursday 11th May
 - Maths (paper 2: Reasoning) – Thursday 11th May
 - Maths (paper 3: Reasoning) – Friday 12th May
- Writing is assessed using evidence collected throughout Year 6



When and how are the SATs completed and marked?

- The tests take place during normal school hours, under exam conditions.
- After the tests are completed, the papers are sent away to be 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 (from 80 to 120)
 - A judgement on if the National Standard has been met (a scaled score of 100)
- The results are then sent to the school in July. We will share your child's score with you with the end of year reports.

Spelling, Punctuation and Grammar

- Paper 1 focuses on all three elements (spelling, punctuation and grammar). The paper lasts for 45 minutes.
- Paper 2 consists of a spelling test only, taking approximately 15 minutes.

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



Spelling, Punctuation and Grammar: Paper 1 and Paper 2

1

Tick the sentence that must end with a **question mark**.

Tick **one**.

The teacher asked them what they were doing ☐

I wonder what time the next train arrives ☐

Did she play tennis on your team last year ☐

He asked if he could use my pen ☐

1 mark

34

Explain how the **comma** changes the meaning of the second sentence.

1. I asked if Jake Thomas and Lily were coming to the barbecue.
2. I asked if Jake, Thomas and Lily were coming to the barbecue.

1 mark

8

Insert a **relative pronoun** to complete the sentence below.

Everyone loved the music _____ was played last night.

1 mark

Spelling task

1. The dragon is an imaginary _____.
2. There was _____ food for everyone.
3. My little brother is in _____ class.

Reading

- There is one reading test that lasts for 60 minutes.
- The test is designed to measure if the children's comprehension. There are three set texts for children to read including non-fiction, fiction and/or poetry.

The test covers the following areas:

- 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



Reading

The reading SATs paper requires a range of answer styles.

Ajay was just about to tuck into his tea and toast dripping in sour rhubarb jam when there was a loud clatter from the letterbox as an important-looking brown envelope landed on the mat. 'Bit early for the post isn't it?' Mum said. 'Ooh, it says Special Delivery.' Mum opened it, and unfolded the letter.



Buzz pollination

Only bumblebees are capable of buzz pollination. This is when the bee grabs the flower and produces a high-pitched buzz. This releases pollen that would otherwise stay trapped inside. Key ingredients in our diet such as tomatoes are pollinated in this way. Many other common foods such as beans and peas would also be harder to produce and much more expensive without British bumblebees.

Questions 1 – 13 are about *The Park* (pages 4–5)

1

What is Ajay doing when the post arrives?

1 mark

19

In what way is *buzz pollination* more useful than other forms of pollination?

1 mark

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 2019 Reading SATs paper:

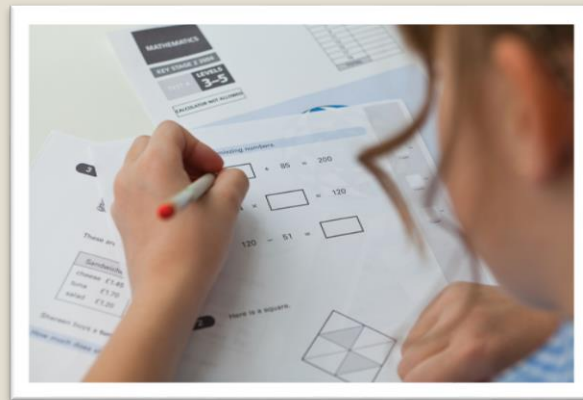
- 12% of marks could be gained from answering questions involving giving and explaining the meaning of words in context.
- 42% of marks could be gained from answering questions involving retrieving and recording information or identifying key details from a text.
- 36% of marks could be gained from answering 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

The maths assessments consist of three tests.

- Paper 1: Arithmetic (30 minutes)
- Paper 2: Reasoning (40 minutes)
- Paper 3: Reasoning (40 minutes)



Maths Paper 1: Arithmetic

- The maths arithmetic paper has a total of 40 marks.
- 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.

23	8 3 6
	$\times \quad \underline{27}$
Show your method	<div style="border: 1px solid black; height: 100px; width: 100%;"></div>
	<div style="border: 1px solid black; width: 100px; height: 40px; margin: 0 auto;"></div>

Qu.	Requirement	Mark	Additional guidance
23	<p>Award TWO marks for the correct answer of 22,572</p> <p>If the answer is incorrect, award ONE mark for a formal method of long multiplication with no more than ONE arithmetic error, e.g.</p> $\begin{array}{r} \bullet \quad 836 \\ \times \quad 27 \\ \hline 5852 \\ 16720 \\ \hline 22602 \text{ (error)} \end{array}$ <p>OR</p> $\begin{array}{r} \bullet \quad 836 \\ \times \quad 27 \\ \hline 5612 \text{ (error)} \\ 16720 \\ \hline 22332 \end{array}$	Up to 2m	<p>Working must be carried through to reach a final answer for the award of ONE mark.</p> <p>Do not award any marks if the error is in the place value, e.g. the omission of the zero when multiplying by tens:</p> $\begin{array}{r} 836 \\ \times \quad 27 \\ \hline 5852 \\ 1672 \text{ (place value error)} \\ \hline 7524 \end{array}$

Maths Paper 1: Arithmetic

6

$$5.87 + 3.123 =$$

☐

1 mark

11

$$\boxed{} = 87 - 65$$

☐

1 mark

15

$$60 \div (30 - 24) =$$

☐

1 mark

18

$$20\% \text{ of } 3,000 =$$

☐

1 mark

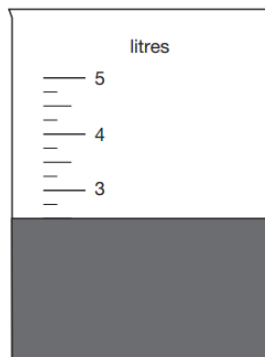
Maths Papers 2 and 3: Reasoning

- These tests have a total of 35 marks each.
- These papers require children to demonstrate their ability to solve problems and their mathematical reasoning. Topics include:
 - Number and place value
 - Calculation
 - Geometry
 - Statistics
 - Measurement
 - Algebra
 - Ratio and proportion
 - Fractions, decimals and percentages

Maths Papers 2: Reasoning

7

Jack pours some dark paint into a container.



In litres, how much paint is in the container?

litres

1 mark

8

In this sequence, the rule to get the next number is

Multiply by 2, and then add 3

Write the missing numbers.

25

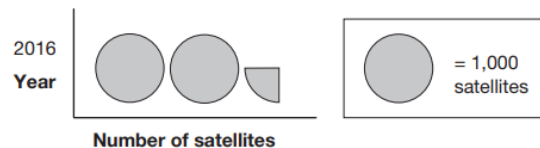
53

1 mark

1 mark

9

This pictogram shows the number of satellites above the Earth in 2016.



How many satellites were above the Earth in 2016?

1 mark

How can I support my child in preparing for the SATs?

- Help children not to feel worried or pressured about SATS. All that is asked is that they try their best, but please reassure children that the SATS should not be causing anxiety. Do give lots of praise and encouragement!
- Help children with organising their homework, especially reading and SATS Bootcamp.
- Help them to have early nights and a healthy diet.
- Help your child to have the best possible attendance at school.
- Speak to a member of staff if you have questions or concerns.



How can I support my child in preparing for the SATs?

SATS BOOT CAMP

Revision

Tests

maths boot camp					literacy boot camp				
Topic 1 Addition	Topic 2 Subtraction	Topic 3 Multiplication	Topic 4 Division	Topic 5 Order of Operations & Number Systems	Topic 1 Basic Punctuation	Topic 2 Commas & Inverted Commas	Topic 3 Apostrophes	Topic 4 Colons & Semi-colons	Topic 5 Other Punctuation
Topic 6 Roman Numerals & Properties of Numbers	Topic 7 Fractions	Topic 8 Decimals	Topic 9 Percentages	Topic 10 Equivalence	Topic 6 Nouns & Pronouns	Topic 7 Adjectives	Topic 8 Verbs	Topic 9 Adverbs & Adverbials	Topic 10 Reading Skills, Vocabulary & Language
Topic 11 Measurements	Topic 12 Area & Perimeter	Topic 13 Capacity, Volume & Mass	Topic 14 Time	Topic 15 Money	Topic 11 Types of sentences	Topic 12 Clauses & Phrases	Topic 13 Conjunctions	Topic 14 Prepositions & Determiners	Topic 15 Reading Skills
Topic 16 Shapes	Topic 17 Transformation & Symmetry	Topic 18 Angles	Topic 19 Grids & Coordinates	Topic 20 Algebra	Topic 16 Tenses and Verb Forms	Topic 17 Passives & Active	Topic 18 Standard English	Topic 19 Reading Skills	Topic 20 Language & Spelling
Topic 21 Graphs & Data	Topic 22 Mode, Median & Mean	Topic 23 Ratio & Proportion	Topic 24 Number Order, Patterns & Sequences	Topic 25 Problem Solving	Topic 21 Synonyms & Antonyms	Topic 22 Word families	Topic 23 Prefixes & Suffixes	Topic 24 Singular & Plural	Topic 25 Let's have some fun!

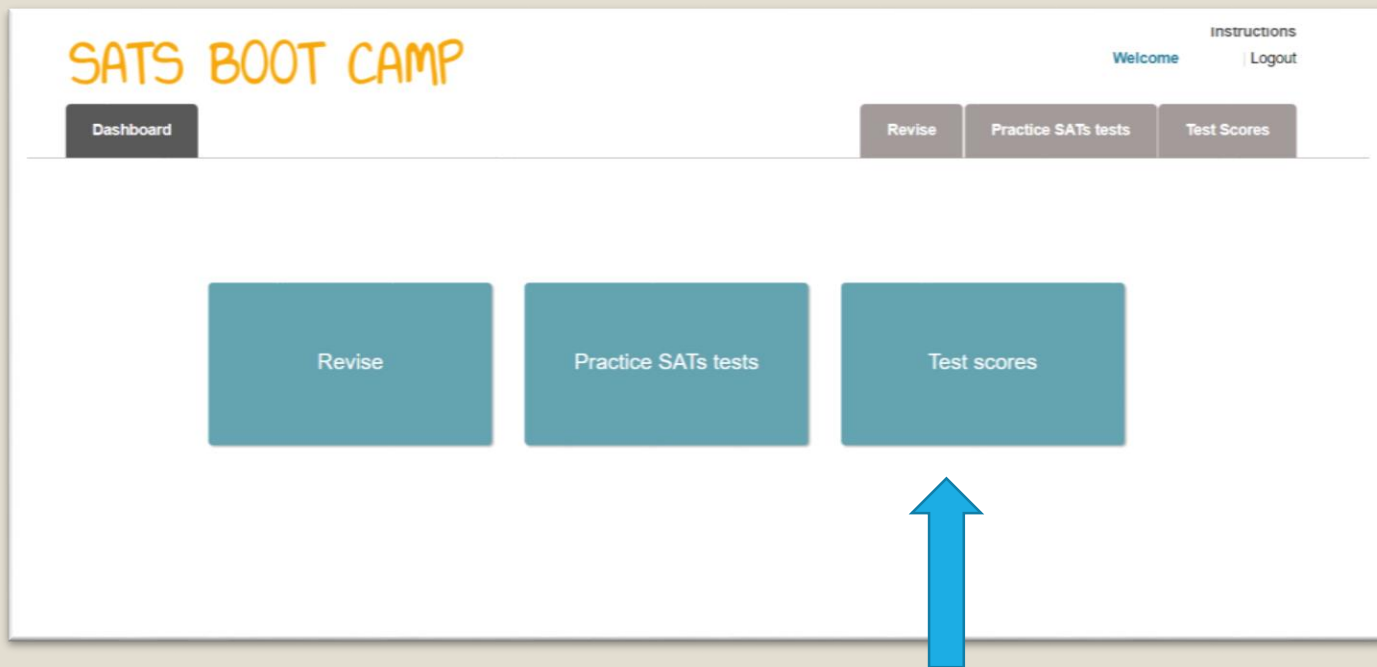
Practice SATs tests

Maths			English		
Arithmetic	Reasoning 1	Reasoning 2	Spelling	Spag Short Answers	Reading
Arithmetic Test 1	Arithmetic Test 2	Arithmetic Test 3	Arithmetic Test 4	Arithmetic Test 5	
Arithmetic Test 6	Arithmetic Test 7	Arithmetic Test 8	Arithmetic Test 9	Arithmetic Test 10	
Arithmetic Test 11	Arithmetic Test 12	Arithmetic Test 13	Arithmetic Test 14	Arithmetic Test 15	
Arithmetic Test 16	Arithmetic Test 17	Arithmetic Test 18	Arithmetic Test 19	Arithmetic Test 20	
Arithmetic Test 21	Arithmetic Test 22	Arithmetic Test 23	Arithmetic Test 24	Arithmetic Test 25	
Past Papers					
Arithmetic 2016 Sample	Arithmetic 2016	Arithmetic 2017	Arithmetic 2018	Arithmetic 2019	

<https://www.yearsix.co.uk/sats-boot-camp/>

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SATS BOOT CAMP



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Test Scores

Test results by TEST Test results by TOPIC



Subject	Paper Type	Test name	Score	Percentage	Date	Details
Maths	Reasoning 1	Test 3	29/35	83%	13 Mar, 2022	VIEW
English	Reading	Test 2	8/10	80%	11 Mar, 2022	VIEW



Q1 ✓	Q2 ✗	Q3 ✓	Q4 ✗	Q5 ✗	Q6 ✓	Q7 ✓	Q8 ✓	Q9 ✓	Q10 ✗
Q11 ✓	Q12 ✓	Q13 ✓	Q14 ✓	Q15 ✓	Q16 ✓	Q17 ✓	Q18 ✓	Q19 ✓	Q20 ✓
Q21 ✓	Q22 ✗								



Thank you for coming!