



Alexandra

Primary School

Aspire, Perform, Succeed

Year 6 SATs 2023

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 **Tuesday 9th May** ending on **Friday 12th May**. Monday 8th May is a bank holiday this year.
- The SATs papers consist of:
 - Grammar, punctuation and spelling (paper 1: GPS) – Tuesday 9th May
 - Grammar, punctuation and spelling (paper 2: Spelling) – 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. 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.

Grammar, Punctuation and Spelling test

- The grammar, punctuation and spelling test consists of two parts: a **grammar and punctuation paper** requiring short answers, lasting 45 minutes, and a **spelling test of 20 words**, lasting around 15 minutes.
- The grammar and punctuation test will include two sub-types of questions:
- **Selected response**, e.g. 'Identify the adjectives in the sentence below'
- **Constructed response**, e.g. 'Correct/complete/rewrite the sentence below,' or, 'The sentence below has an apostrophe missing. Explain why it needs an apostrophe.'

Examples of questions:

1

Draw a line to match each word to the correct **suffix** to make an **adjective**.

Word	Suffix
manage	ish
harm	able
self	ful

1 mark

2

Complete the sentence below by writing the **conjunctions** from the box in the correct places. Use each conjunction only **once**.

or but and

You may bring sandwiches _____ juice _____ water
for the trip, _____ glass bottles are not allowed.

1 mark

Spelling example questions

Spelling

Spelling 1: The word is **disorder**.

Jordan's messy room was in a state of **disorder**.

The word is **disorder**.

Spelling 2: The word is **knock**.

David gave a **knock** on the door before entering.

The word is **knock**.

Spelling 3: The word is **polishing**.

Anita was **polishing** her shoes.

The word is **polishing**.

Spelling 4: The word is **washable**.

The coat was made from a **washable** fabric.

The word is **washable**.

Spelling 5: The word is **offering**.

I am **offering** you help with your homework.

The word is **offering**.

Spelling 6: The word is **vision**.

Year 6 SATs - Reading

- ▶ The reading test is a single paper with questions based on three passages of text. **Your child will have one hour, including reading time, to complete the test.**
- ▶ There will be a selection of question types, including:
- ▶ **Ranking/ordering**, e.g. 'Number the events below to show the order in which they happen in the story'
- ▶ **Labelling**, e.g. 'Label the text to show the title of the story'
- ▶ **Find and copy**, e.g. 'Find and copy one word that suggests what the weather is like in the story'
- ▶ **Short constructed response**, e.g. 'What does the bear eat?'
- ▶ **Open-ended response**, e.g. 'Look at the sentence that begins *Once upon a time*. How does the writer increase the tension throughout this paragraph? Explain fully, referring to the text in your answer.'

Reading paper

Questions 1–11 are about *The Lost Queen* (pages 4–5)

- 1** Look at the paragraph beginning: *Glancing nervously...*
Find and copy one word meaning relatives from long ago.

1 mark

- 2** *The struggle had been between two rival families...*

Which word most closely matches the meaning of the word *rival*?

Tick one.

equal

neighbouring

important

competing

1 mark

17 What evidence in the text is there that warthogs can be dangerous?

Give **two** examples.

1. _____

2. _____

2 marks

18 What helped Martine to get safely on Jemmy's back after the warthog's attack?

1 mark

19 The warthog mother made *grunts of triumph* (page 8).

Why was she triumphant?

Maths

Children sit three papers in maths:

Paper 1: **arithmetic**, 30 minutes;

Papers 2 and 3: **reasoning**, 40 minutes per paper

- Paper 1 will consist of fixed response questions, where children have to give the correct answer to calculations, including long multiplication and division.
- Papers 2 and 3 will involve a number of question types, including:
 - Multiple choice
 - True or false
 - Constrained questions, e.g. giving the answer to a calculation, drawing a shape or completing a table or chart
 - Less constrained questions, where children will have to explain their approach for solving a problem

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.

Example questions:

32 $2\frac{1}{2} - \frac{2}{3} =$

1 mark

33

$$\begin{array}{r} 4078 \\ \times \quad 67 \\ \hline \end{array}$$

Show your method

2 marks

Qu.	Requirement	Mark	Additional guidance
32	$1\frac{5}{6}$ OR $\frac{11}{6}$	1m	Accept equivalent mixed numbers, fractions or an exact decimal equivalent, e.g. 1.83 (accept any unambiguous indication of the recurring digits). Do not accept rounded or truncated decimals.
33	Award TWO marks for the correct answer of 273,226 If the answer is incorrect, award ONE mark for a formal method of long multiplication with no more than ONE arithmetic error, e.g. <ul style="list-style-type: none"> • $\begin{array}{r} 4078 \\ \times \quad 67 \\ \hline 28546 \\ 244680 \\ \hline 273126 \end{array}$ (error) OR • $\begin{array}{r} 4078 \\ \times \quad 67 \\ \hline 28544 \text{ (error)} \\ 244680 \\ \hline 273224 \end{array}$ 	Up to 2m	Working must be carried through to reach a final answer for the award of ONE mark. Do not award any marks if the error is in the place value, e.g. the omission of the zero when multiplying by tens: $\begin{array}{r} 4078 \\ \times \quad 67 \\ \hline 28546 \\ 24468 \text{ (place value error)} \\ \hline 53014 \end{array}$

Maths Papers 2 and 3 (Reasoning)

Paper 2 will take place on Thursday 11th May and paper 3 will take place on Friday 12th 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:

6

Emma has a 5 litre bag of compost.



She uses 2.75 litres.

How much compost does Emma have left?

2.25 litres

1 mark

7

In a race, Ali completes a swim, a run and a bicycle ride.

The swim is $\frac{1}{10}$ of the total distance.

The run is $\frac{3}{10}$ of the total distance.

What fraction of the total distance is the **bicycle ride**?

$\frac{6}{10}$

1 mark

Maths Papers 3 (Reasoning)

Example question:

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

people

3 marks

Qu.	Requirement	Mark	Additional guidance
20	<p>Award THREE marks for the correct answer of 207,300</p> <p>If the answer is incorrect, award TWO marks for:</p> <ul style="list-style-type: none"> evidence of an appropriate complete method which contains no more than one error, e.g. $\begin{array}{r} 24,863 \\ 170,932 \\ 282,420 \\ + 350,824 \\ \hline 828,939 \text{ (error)} \end{array}$ $828,939 \div 4 = 207,234 \text{ r}3$ <p>Rounded to the nearest hundred = 207,200</p> <p>OR</p> <ul style="list-style-type: none"> sight of $207,259 \text{ r}3$ OR $207,259 \frac{3}{4}$ OR 207,259.75 <p>Award ONE mark for:</p> <ul style="list-style-type: none"> evidence of an appropriate method with more than one error. 	Up to 3m	<p>Answer need not be obtained or rounded for the award of ONE mark.</p> <p>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.</p> <p>TWO marks will be awarded if an appropriate method with the misread number is followed through correctly.</p> <p>ONE mark will be awarded for evidence of an appropriate method with the misread number followed through correctly with no more than one error.</p>

How will they be marked?

- ⦿ You will be given your child's raw score (the actual number of marks they get), alongside their scaled score and whether they have reached the expected standard set by the Department for Education ('NS' means that the expected standard was not achieved and 'AS' means the expected standard was achieved).
- ⦿ The range of scaled scores available for each KS2 test is:
 - ⦿ 80 (the lowest scaled score that can be awarded)
 - ⦿ 120 (the highest scaled score)
- ⦿ **The expected standard for each test is a scaled score of 100 or more.** If a child is awarded a scaled score of 99 or less they won't have achieved the expected standard in the test.

When will they take place?

The Year 6 KS2 SATs will be administered in the week commencing 9th May 2023. The **2023 SATs schedule** is as follows:

Tuesday 9th May 2023

English grammar, punctuation and spelling
Paper 1: questions English grammar,
punctuation and spelling Paper 2: spelling

Wednesday 10th May 2023

English reading

Thursday 11th May 2023

Mathematics Paper 1: arithmetic
Mathematics Paper 2: reasoning

Friday 12th May 2023

Mathematics Paper 3: reasoning

HOW CAN YOU SUPPORT YOUR CHILD?

In the booklet provided to you (on line), there are many strategies you can do between now and the SATs to help your child develop their English and Maths skills.

- At home
- On the move
- Out and about

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.

Remember: Wellbeing is important

- Exercise
- Eat healthily and remember to eat breakfast
- Switch off screens
- Have some relaxation time
- Stick to a routine for going to bed and getting up
- Find a quiet place to work
- Remind them about resilience and encourage them to do their best
- The night before the test
 - Get everything ready for school the next day
 - Go to bed early
 - In the morning eat a healthy breakfast and if you can walk to school to energise your child.

Thank you for
coming!

Please feel free to
ask any questions
you may have.