



## KS2 SATs Information

### SATs in Year 6

SATs take place as per the information below:

At the end of Year 6, children usually sit tests in:

- Maths
- Reading
- Grammar, punctuation and spelling (GPS)

These tests are both set and marked externally and the results are used to measure the schools' performance (for example, through reporting to Ofsted and published league tables). Your child's marks will be used in conjunction with teacher assessment to give a broader picture of their attainment.

### Key Stage 2 Maths

Children sit three papers in maths:

- Paper 1: arithmetic, 30 minutes
- Paper 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 multiplications 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

### Key Stage 2 grammar, punctuation and spelling test

Usually, the GPS test consists of two parts: a grammar and punctuation paper requiring short answers, lasting 45 minutes, and an aural spelling test of 20 words, lasting around 15 minutes.

Ordinarily, the GPS test includes 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'.

### Key Stage 2 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 the paragraph? Explain fully, referring to the text in your answer.'

In 2018 the Department for Education announced that the reading content of the KS2 SATs would be more closely linked to the curriculum in the future to ensure children are drawing on their knowledge when answering reading comprehension questions.

## Key Stage 2 Science

Normally, in selected years, a number of schools (approximately 1900) are required to take part in a science sampling, a test administered to a selected sample of children thought to be representative of the population as a whole.

For those who are selected, there are three papers:

- Biology: 25 minutes, 22 marks
- Chemistry: 25 minutes, 22 marks
- Physics: 25 minutes, 22 marks

Each paper takes a maximum of 25 minutes to complete.

It sounds very intimidating, but these are 'questions in a physics/chemistry/biology context' for example:

Biology: 'Describe the difference in the life cycle of an amphibian and a mammal'

Chemistry: 'Group a list of materials according to whether they are solid, liquid or gas'

Physics: 'Predict whether two magnets will attract or repel each other, based on where the poles are facing'