



# *Key Stage 2 SATs*

# Types of Assessment

- Two forms of assessment:
- TEACHER ASSESSMENT = judgements made over the whole year (“Working at the Expected Standard”).
- SATs = Statutory Assessment Tests = measure of attainment at a given time – a snap shot.

# National Expectations

- By the end of Key Stage 2 (Year 6) the majority of pupils are expected to be working at National Expectations.
- After their tests are marked, they will receive a standardised score to decide if they are working at National Expectations or not.

**BLW = below national expectations**

**WTS = working towards national expectations**

**EXS = working at age-related national expectations**

**GDS = greater depth standard within the national expectation**

## 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 9<sup>th</sup> May ending on Friday 12<sup>th</sup> May.
- The SATs papers consist of:
  - Spelling, punctuation and grammar (paper 1: Grammar/ Punctuation/ Spelling) Tuesday 9<sup>th</sup> May
  - Spelling, punctuation and grammar (paper 2: Spelling test) - Tuesday 9<sup>th</sup> May
  - Reading – Wednesday 10<sup>th</sup> May
  - Maths (paper 1: Arithmetic) – Thursday 11<sup>th</sup> May
  - Maths (paper 2: Reasoning) - Thursday 11<sup>th</sup> May
  - Maths (paper 3: Reasoning) - Friday 12<sup>th</sup> 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

# Writing SATs

- Writing is no longer assessed in a test situation, though children take part in Writing Assessments for their SATs.
- Pupils write various pieces of independent writing throughout the year and these are all assessed throughout the year against the Key Stage 2 Writing Assessment Framework.
- By June, pupils are judged on a body of their best writing (about 6 pieces) and are judged BLW, WTS, EXS or GDS by Year 6 teachers.
- Schools are often moderated by Ealing borough writing moderators to ensure judgements are accurate.

## KS2 Writing Assessment



### WORKING TOWARDS THE AGE EXPECTED STANDARD

#### The pupil can...

Write for a range of purposes

Use paragraphs to organise ideas

In narratives, describe settings and characters

In non-narrative writing, use simple devices to structure the writing and support the reader (e.g. headings, sub-headings, bullet points)

Using mostly correctly:

Capital letters

Full stops

Question marks

Commas for lists

Apostrophe

Spelling **most** words correctly for Year 3 & 4

Spelling **some** words correctly for Year 5 & 6

Write legibly

WORKING AT THE AGE EXPECTED STANDARD						
The pupil can...						
Write effectively for a range of purposes and audiences, selecting language that shows good awareness of the reader (e.g. the use of the first person in a diary; direct address in instructions and persuasive writing)						
In narratives, describe settings, characters and atmosphere						
Integrate dialogue in narratives to convey character and advance the action						
Select vocabulary and grammatical structures that reflect what the writing requires, doing this mostly appropriately (e.g. using contracted forms in dialogues in narrative; using passive verbs to affect how information is presented; using modal verbs to suggest degrees of possibility)						
Use a range of devices to build cohesion (e.g. conjunctions, adverbials of time and place, pronouns, synonyms) within and across paragraphs						
Use verb tenses consistently and correctly throughout their writing						
Using <b>mostly</b> correctly:	Inverted commas					
	Commas for clarity					
	Punctuation for parenthesis					
Making <b>some</b> correct use of:	Semi-colons					
	Dashes					
	Colons					
	Hyphens					
Spell most words correctly for Year 5 & 6						
Use a dictionary to check the spelling of uncommon and more ambitious vocabulary						
Maintain legibility in joined handwriting when writing at speed						



## WORKING AT GREATER DEPTH WITHIN THE AGE EXPECTED STANDARD

### The pupil can...

Write effectively for a range of purposes and audiences, selecting the appropriate form and drawing independently on what they have read as models for their own writing (e.g. literary language, characterisation, structure)

Distinguish between the language of speech and writing<sup>3</sup> and choose the appropriate register

Exercise an assured and conscious control over levels of formality, particularly through manipulating grammar and vocabulary to achieve this

Use the range of punctuation taught at key stage 2 correctly (e.g. semi-colons, dashes, colons, hyphens) and, when necessary, use such punctuation precisely to enhance meaning and avoid ambiguity

## 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
- 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.

A scaled score of 110 shows the pupil is greater depth level.

## Spelling, Punctuation and Grammar: Tuesday 9<sup>th</sup> May

Spelling, Punctuation and Grammar consists of two papers.

- 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. 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).

# Spelling, Punctuation and Grammar: Paper 1

## Example questions:

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

8

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

e.g. **that, which**

Everyone loved the music \_\_\_\_\_ was played last night.

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.

e.g. The first sentence is about two people and the second sentence is about three people.

1 mark





# Spelling, Punctuation and Grammar: Paper 2

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

Example questions:

## Spelling task

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

## Reading Wednesday 10<sup>th</sup> 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.

# Reading

The reading SATs paper requires a range of answer styles.

Example questions:

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

1 What is Ajay doing when the post arrives?

1 mark

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.

Qu.	Requirement	Mark
1	<p>What is Ajay doing when the post arrives?</p> <p><b>Content domain:</b> 2b – retrieve and record information / identify key details from fiction and non-fiction</p> <p><b>Award 1 mark</b> for reference to him eating (his breakfast), e.g.</p> <ul style="list-style-type: none"><li>• <i>just about to tuck into his tea and toast</i></li><li>• <i>having his breakfast</i></li><li>• <i>drinking tea.</i></li></ul>	1m

# Reading

## Example questions:

### Based on text 2: Fact Sheet: About Bumblebees

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

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1 mark



#### 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.

Qu.	Requirement	Mark
19	<p>In what way is <i>buzz pollination</i> more useful than other forms of pollination?</p> <p><b>Content domain:</b> 2b – retrieve and record information / identify key details from fiction and non-fiction</p> <p><b>Award 1 mark</b> for reference to either of the following:</p> <ol style="list-style-type: none"><li>it releases pollen that would otherwise stay inside the flower, e.g.<ul style="list-style-type: none"><li><i>because it releases trapped pollen that they wouldn't have been able to get out</i></li><li><i>it makes a buzz that gets more pollen than other bees do</i></li><li><i>it helps release more pollen.</i></li></ul></li><li>key produce is more expensive / harder to get without it, e.g.<ul style="list-style-type: none"><li><i>it makes some vegetables we eat easier to produce and sell a lot cheaper</i></li><li><i>it means we can buy more common foods cheaper</i></li><li><i>it would be harder to grow beans.</i></li></ul></li></ol>	1m

# Reading

## Example questions: Based on text 3: Music Box

**32** What impressions do you get of Piper's house?

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

Impression	Evidence

3 marks

Qu.	Requirement	Mark																
32	<p>What impressions do you get of Piper's house?</p> <p>Give <b>two</b> impressions, using evidence from the text to support your answer.</p> <p><b>Content domain:</b> 2d – make inferences from the text / explain and justify inferences with evidence from the text</p> <table><tr><th>Acceptable points (impressions)</th><th>Likely evidence</th></tr><tr><td>1. it is rickety / old</td><td><ul style="list-style-type: none"><li>there are widening cracks in the planks in the ceiling</li></ul></td></tr><tr><td>2. it is small / tiny</td><td><ul style="list-style-type: none"><li>she wishes she had a bigger work space</li><li>she has to eat at the same table that she works at</li></ul></td></tr><tr><td>3. it is warm / cosy</td><td><ul style="list-style-type: none"><li>there is a fire / stove</li><li><i>comfortable nest</i></li></ul></td></tr><tr><td>4. it is untidy / cluttered</td><td><ul style="list-style-type: none"><li><i>Piston rings, bolts, and cylinders littered its surface</i></li></ul></td></tr><tr><td>5. it is old fashioned</td><td><ul style="list-style-type: none"><li>no electricity / kerosene lamps / cast-iron stove</li></ul></td></tr><tr><td>6. it is isolated</td><td><ul style="list-style-type: none"><li>it is situated among fields</li><li><i>to go outside and watch the fields</i></li></ul></td></tr><tr><td>7. it is safe</td><td><ul style="list-style-type: none"><li>the storm coming outside is dangerous</li></ul></td></tr></table> <p><b>Award 3 marks</b> for <b>two</b> acceptable points, at least <b>one</b> with evidence.</p> <p><b>Award 2 marks</b> for either <b>two</b> acceptable points, or <b>one</b> acceptable point with evidence.</p> <p><b>Award 1 mark</b> for <b>one</b> acceptable point.</p>	Acceptable points (impressions)	Likely evidence	1. it is rickety / old	<ul style="list-style-type: none"><li>there are widening cracks in the planks in the ceiling</li></ul>	2. it is small / tiny	<ul style="list-style-type: none"><li>she wishes she had a bigger work space</li><li>she has to eat at the same table that she works at</li></ul>	3. it is warm / cosy	<ul style="list-style-type: none"><li>there is a fire / stove</li><li><i>comfortable nest</i></li></ul>	4. it is untidy / cluttered	<ul style="list-style-type: none"><li><i>Piston rings, bolts, and cylinders littered its surface</i></li></ul>	5. it is old fashioned	<ul style="list-style-type: none"><li>no electricity / kerosene lamps / cast-iron stove</li></ul>	6. it is isolated	<ul style="list-style-type: none"><li>it is situated among fields</li><li><i>to go outside and watch the fields</i></li></ul>	7. it is safe	<ul style="list-style-type: none"><li>the storm coming outside is dangerous</li></ul>	Up to 3m
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# Maths: Thursday 11<sup>th</sup> May and Friday 12<sup>th</sup> May

The maths assessments consist of three tests.

- Paper 1: Arithmetic (30 minutes) – Wednesday 11<sup>th</sup> May
- Paper 2: Reasoning (40 minutes) – Wednesday 11<sup>th</sup> May
- Paper 3: Reasoning (40 minutes) – Thursday 12<sup>th</sup> May

# 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 BODMAS), percentages of amounts and calculating with decimals and fractions.

## Example question:

23

×

836

27

Show your method

2 marks

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

# Maths Paper 1 (Arithmetic)

Example questions:

**6**  $5.87 + 3.123 =$

$$\begin{array}{r} 5.87 \\ + 3.123 \\ \hline 8.993 \end{array}$$

$8.993$

☐ 1 mark

**11**  $\boxed{22} = 87 - 65$

$$\begin{array}{r} 87 \\ - 65 \\ \hline 22 \end{array}$$

☐ 1 mark

**15**  $60 \div (30 - 24) =$

$$\begin{array}{l} 60 \div (30 - 24) \\ 60 \div 6 = 10 \end{array}$$

$10$

☐ 1 mark

**18**  $20\% \text{ of } 3,000 =$

$$\begin{array}{l} 10\% \text{ of } 3,000 = 300 \\ 20\% \text{ of } 3,000 = 600 \end{array}$$

$600$

☐ 1 mark



## Maths Papers 2 and 3 (Reasoning)

Paper 2 will take place on Thursday 11<sup>th</sup> May and paper 3 will take place on Friday 12<sup>th</sup> May. These tests have a total of 35 marks 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.

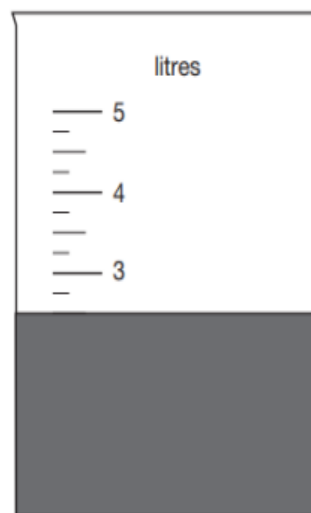


# Maths Papers 2 (Reasoning)

## Example questions:

7

Jack pours some dark paint into a container.



In litres, how much paint is in the container?

2.5 or 2 ½

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.

11

25

53

109

1 mark

1 mark

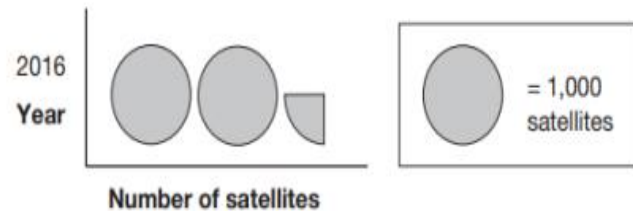


# Maths Papers 3 (Reasoning)

## Example questions:

9

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



How many satellites were above the Earth in 2016?

2,250

1 mark

15



The International Space Station orbits the Earth at a height of 250 miles.

What is the height of the International Space Station in **kilometres**?

Use 8 kilometres equals 5 miles.

400 km

1 mark

## 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.

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.



Thank you for attending  
and thank you for your  
continuous support with  
our children's learning.

Any questions?