



Y6 Parents/Carers – SATs Meeting
Monday 6th March 2023

What are SATs?

- SATs is a term people use to refer to End of Key Stage 2 Assessments;
- It lasts for four days beginning on **Tuesday 9th May 2023** and ending on **Friday 12th May 2023**; Monday 8th May – Coronation Day Bank Holiday (School Closed)
- Children will sit the following SATs papers:
 - Grammar, Punctuation and Spelling (Paper 1) – Tuesday 9th May 2023;
 - Grammar, Punctuation and Spelling (Paper 2) – Tuesday 9th May 2023;
 - Reading – Wednesday 10th May 2023;
 - Maths Paper 1 (Arithmetic) – Thursday 11th May 2023;
 - Maths Paper 2 (Reasoning) – Thursday 11th May 2023;
 - Maths Paper 3 (Reasoning) – Friday 12th May 2023.
- Writing is assessed using evidence collected by your child's teacher throughout Year 6, so **there is no Year 6 SATs writing test.**
- There will not be a Science sampling for Year 6 this year.

**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 are they carried out?

- The tests will 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 after the test has ended;
- Afterwards, the completed papers are sent away to be marked externally;
- The children's results are sent back to school at some point in July;
- The standard timings of tests differ but last no more than 60 minutes:
 - Grammar, Punctuation and Spelling (Paper 1) – 45 minutes;
 - Grammar, Punctuation and Spelling (Paper 2) – 15 minutes;
 - Reading – 60 minutes;
 - Maths Paper 1 (Arithmetic) – 30 minutes;
 - Maths Paper 2 (Reasoning) – 40 minutes;
 - Maths Paper 3 (Reasoning) – 40 minutes.
- Some children may require specific arrangements and we will speak to those parents individually before hand. We will practice the routines so it won't be a surprise to the children and they will know the routines on the day.



What sort of results are reported?

Once marked, the tests will be given the following scores:

- A raw score (the total number of marks achieved for each paper);
- A scaled score (which is explained below);
- A judgement of whether the National Standard has been met.

After marking each test, the external markers will convert each raw score into a scaled score to show whether each child is working below, at or above the national standard.

When the scaled score is given, it is given in a range from 80 to 120.

A scaled score of 100 or more is meeting the national standard.

There are no separate tests for higher achieving pupils; however, **a scaled score of 110 or above would show that a child is working above the national standard.**



What sort of results are reported?

Subject	Raw Score (2018)	Raw Score (2019)
Reading	28	28
Maths	61	58
SPaG	38	36

These are the raw scores needed to get 100 on the scaled score.

As you can see, they move the goalposts slightly each year.



Grammar, Punctuation and Spelling - GPS

Grammar, Punctuation and Spelling is made up of two papers which will take place on **Tuesday 9th May 2023**:

- Paper 1 is the longer paper lasting 45 minutes, **children will be tested on grammar, punctuation and spelling generally**;
- Paper 2 is a shorter paper lasting 15 minutes, where **children will be tested on spelling only** – they are asked to fill in a blank within a sentence, attempting to spell out the spelling word in context correctly.
- Children need to write as neatly as possible so that their answers are legible



Grammar, Punctuation and Spelling – Paper 1

Grammar, Punctuation and Spelling (Paper 1) is the longer paper lasting 45 minutes, which takes place on **Tuesday 9th May 2023**.

The children are prepared so they are equipped with a good knowledge of the technical vocabulary needed to identify and describe various aspects of grammar and punctuation marks.

Grammar, Punctuation and Spelling (Paper 1) focuses on the following areas:

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

Grammar, Punctuation and Spelling (Paper 1) requires a range of answer types such as circling missing capital letters, multiple choice questions, one-word answers, but **does not require longer formal answers**.



Grammar, Punctuation and Spelling – Paper 1

Example questions:

1

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

What I wanted had already sold out

☐

Ask Ryan what he thinks about it

☐

What time will the film start

☐

I didn't know what to say

☐

Tick **one**.

6

Circle one verb in each underlined pair to complete the sentences using **Standard English**.

We was / were planning to hold a cake sale at school.

I was / were chosen to design the posters.

1 mark

1 mark

23

Draw a line to match each word to its correct **antonym**.

Word

meandering

sympathetic

evade

plausible

Antonym

confront

unfeeling

unbelievable

straight

1 mark

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Grammar, Punctuation and Spelling – Paper 2

Grammar, Punctuation and Spelling (Paper 2) is the shorter paper lasting 15 minutes, which takes place on **Tuesday 9th May 2023**.

Example questions:

18. The grey clouds looked _____ in the sky.

19. Omar put the cutlery back in the _____.

20. Ellen's gold bracelet was her most treasured _____.

Spelling 19: The word is **drawer**.

Omar put the cutlery back in the **drawer**.

The word is **drawer**.

Spelling 20: The word is **possession**.

Ellen's gold bracelet was her most treasured **possession**.

The word is **possession**.

Reading

The Year 6 Reading SATs paper will be sat on **Wednesday 10th May 2023**.

The assessment has been designed to measure whether children's comprehension of age-appropriate reading material meets the national standard.

It a standard timing of **60 minutes**, including reading the texts and answering questions.

There are three different set texts for the children to read, which could be any combination of **non-fiction, fiction and/or poetry**.

The Reading paper focuses on the following areas known as Content Domains:

2a) give/explain the meaning of words in context;

2b) retrieve and record information/identify key details from fiction and non-fiction;

2c) summarise main ideas from more than one paragraph;

2d) make inferences from the text/explain and justify inferences with evidence from the text;

2e) predict what might happen from details stated and implied;

2f) identify/explain how information/content is related and contributes to meaning as a whole;

2g) identify/explain how meaning is enhanced through choice of words and phrases;

2h) make comparisons within the text.

The Year 6 Reading SATs paper requires a range of answering styles, including responding to **multiple choice questions, one-word answers**, and multiple mark questions which require **more formal paragraph-length answers**.



Example question, based on Text 1 – *Space Tourism*:

How would you get to your space hotel?

In the future there may be hotels in space for all the tourists. It wouldn't take long for the space shuttle to get out of the Earth's atmosphere. Then, without Earth's gravity, you would become weightless. Arrival at the hotel would be like an aeroplane parking at an airport, but you would leave the cabin floating along the access tube, holding on to a cable.

2 How would you get from the spacecraft to the space hotel?

Award 1 mark for answers that refer to floating down the tube (holding the cable).

1 mark



2b) retrieve and record information/identify key details from fiction and non-fiction

Example question, based on Text 3 – *The Lost World*:

I had the same feeling of mystery and danger around us. In the gloom of the trees there seemed a constant menace and as we looked up into their shady foliage, vague terrors crept into one's heart. The iguanodons we had seen were lumbering, inoffensive brutes which were unlikely to hurt anyone, but what other creatures might there not be – ready to pounce upon us from their lair among the rocks or brushwood?

36

Based on what you have read, what does the last paragraph suggest might happen to the explorers next?

Use evidence from this paragraph to support your prediction.

2 marks



2e) predict what might happen from details stated and implied

Example question, based on Text 3 – *The Lost World*:

Examples of 2 mark responses:

- *A vicious beast is going to eat them later on because it says there is a constant menace therefore they may not get to confirm to England that they were real dinosaurs.*
- *I think they will journey on to try to locate some more creatures, for in the text it says 'what other creatures might there not be ready to pounce upon us from their lair among the rocks and brushwood'*

36

Based on what you have read, what does the last paragraph suggest might happen to the explorers next?

Use evidence from this paragraph to support your prediction.

2 marks

2e) predict what might happen from details stated and implied

Since the current testing format for the Year 6 SATs began in 2016, there has been a tendency for the number of marks to go in favour towards three particular types of content domain / questions.

For example, in 2019:

- **Over 20% of marks** could be gained by answering questions where children had to **give/explain the meaning of words in context** (Content Domain 2a);
- **Over a quarter of marks** could be gained by answering questions where children had to **retrieve/record information or details from the texts** (2b);
- **Almost half of the marks** were allotted to questions requiring children to **make inferences from a text, justifying inferences with text evidence** (2d).

So, **when reading with your child at home**, try asking questions to make them think about the settings and characters.



Maths Paper 1 - Arithmetic

Maths Paper 1 (Arithmetic) will take place on **Thursday 11th May 2023.**

It has a standard timing of **30 minutes** and is worth a total of **40 marks**.

It covers the **four operations** (**division**, multiplication, addition, subtraction and mixed operation calculations requiring **BIDMAS**), as well as **number properties**, calculating **percentages of amounts**, calculations using **decimals**, and calculations using **fractions**.

Example question:

25	1 3 3 0 1 6									
	<div>Show your method</div>									

2 marks



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

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The children's 10 minute test books for homework cover every type of question.

Try to do the questions in 10 minutes. Encourage your child to answer all the questions if they can. Mark the answers and then talk about a questions that they are unsure about. There is a NOTE section for the child to write down methods.

Every Monday the children will have the opportunity to go through the homework in class – with peer support, with a teacher or in after school revision club for those that attend. They can also make notes about methods in the NOTE section.



Maths Paper 1 - Arithmetic

29

6	7	8
	5	4

Show
your
method

2 marks

1

$979 + 100 =$

1 mark

7

$472 - 9 =$

1 mark

31

$20 - 4 \times 2 =$

mark

Maths Paper 1 - Arithmetic

27

95% of 240 =

1 mark

24

15.4 – 8.88 =

1 mark

30

$17 \times 1\frac{1}{2} =$

1 mark

Maths Paper 2 & 3 Reasoning

Maths Paper 2 (Reasoning) will take place on **Thursday 11th May 2023**.

Maths Paper 3 (Reasoning) is scheduled for **Friday 12th May 2023**.

Both have standard timings of **40 minutes** and are worth **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.

Questions focus on the following Mathematical topic areas:

- Number and place value— including Roman Numerals;
- Addition, subtraction, multiplication and division (calculations);
- Geometry – properties of shapes;
- Geometry – position and direction;
- Statistics;
- Measurement – including length, perimeter, mass (weight), volume, time and money;
- Algebra;
- Ratio and proportion;
- Fractions, decimals and percentages.

The questions get harder throughout the paper.

It is not unusual for a child to be unable to complete the entire paper in time.



Example questions:

Maths Paper 2 & 3 Reasoning

6

Stefan's watch shows five minutes past nine.

The watch is twelve minutes fast.



What is the correct time?

1 mark

Example questions:

Maths Paper 2 & 3 Reasoning



11

Here is a number written in Roman numerals.

CXV

Write the number in figures.

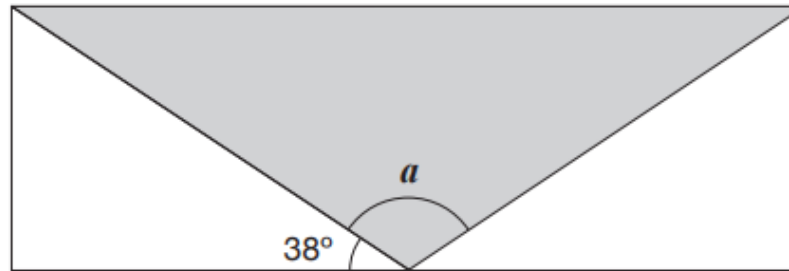
1 mark

Maths Paper 2 & 3 Reasoning

Example questions:

15

A shaded **isosceles** triangle is drawn inside a rectangle.



Not
to
scale

Calculate the size of angle a .

Show
your
method

a is

°

2 marks

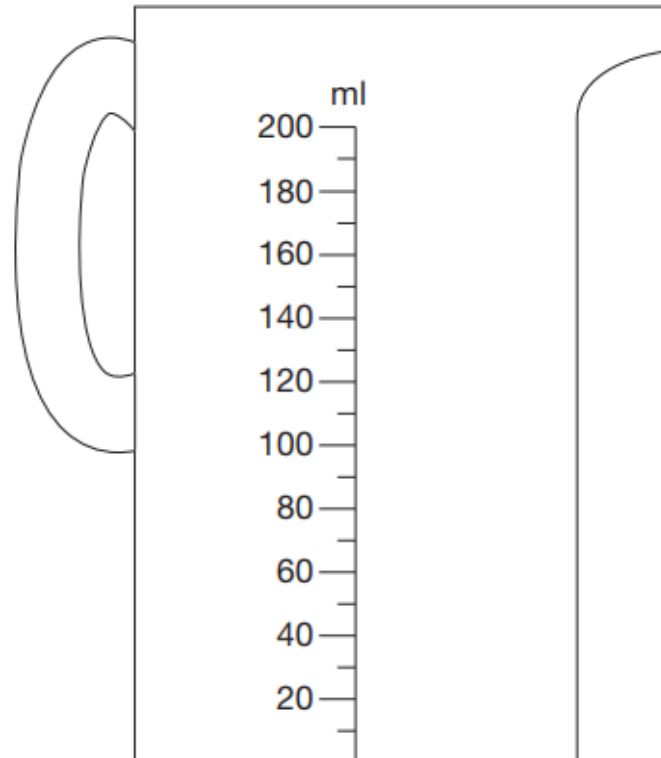
Example questions:

Maths Paper 2 & 3 Reasoning

5

Chen pours 165 millilitres of milk into a measuring jug.

Draw an arrow on the jug to show the level of the milk.



1 mark

Example questions:

A bag of 4 oranges costs £1.80



Show
your
method

2 marks

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

DO NOT USE PAST PAPERS
– if your child has a tutor,
insist they do not use them too
– we will be using them!



However, there are other 'Help for SATs' resources available on the internet and in shops. Including books and mini assessments.

BBC Bitesize have lots of little clips.

Use Mirodo – our school online resource tool for Maths and English.

<https://mathsbot.com/primary/ks2>

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

Firstly, a positive attitude goes a long way – so as much encouragement and support as possible (but we don't need to tell you that!)

Some further tips:

- direct any questions or concerns you have about SATs to your child's Class Teacher, and we will do everything we can to answer/help;
- try to provide a quiet corner of the house for homework and study, that's as free from distractions as possible;
- encourage your child to talk to their teacher or another adult they trust if they express persisting anxieties about SATs. Remember that a small amount of anxiety is normal and not harmful;
- plan something nice and fun for the weekends before and after SATs – this will help your child start the week well and also give them something to look forward to;



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

- Attendance - ensure your child is in school every day now, and is on time.
- Ensure your child has plenty of sleep each night.
- Ensure your child has breakfast and a bottle of water and a healthy snack every day.
- Revision/Extra Homework, balanced with breaks and physical activity.
- Communicate if there has been any upheaval or upset at home that may affect the pupil's access to or performance in the test.
- Promote the tests as positive – a chance to show off the hard work they have done in Year 6, so that they are High School ready.
- Let school know as early as possible if your child is ill during test week and if any special arrangements need to be made.
- Still have fun with them – keep rewarding them for their hard work in school!



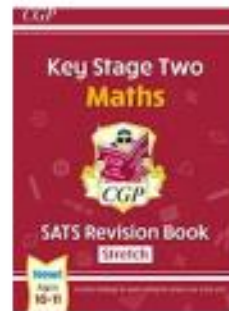
Whilst we do encourage your children to take these tests seriously and use them to show off all that they are capable of, it is important to remember that all the children in Year 6 are special and unique irrespective of a test.

The value and worth of each child cannot be quantified by a test level and nor should it.



Extra SATs practice at home... CGP Resources

SATs Practice Books are available in shops and online. (Amazon)





As ever, thank you for your support.
Any questions?