



# Key Stage 2 SATs

Information on the Expectations for 2022/2023

# The Tests



- Key Stage 2 SATs take place nationally in the week commencing **8<sup>th</sup> May 2023**.
- The children will be having practice tests throughout the year and a mock SATs week.
- Statutory tests will be administered in the following subjects:
  - Spelling (approximately 15 minutes) **Tuesday**
  - Punctuation, Vocabulary and Grammar (45 minutes) **Tuesday**
  - Reading (60 minutes) **Wednesday**
  - Mathematics
    - Paper 1: Arithmetic (30 minutes) **Thursday**
    - Paper 2: Reasoning (40 minutes) **Thursday**
    - Paper 3: Reasoning (40 minutes) **Friday**
- The days of the week on which the assessments fall have changed this year, due to the King's Coronation Bank Holiday falling on the Monday of SATs week. We will mirror our Mock SATs weeks accordingly so the children are used to this new format.
- All tests are externally marked.
- Writing will be 'Teacher Assessed' internally, as in recent years.

# Scaled Scores



- Test scores will be reported as 'scaled scores'.
- What is meant by 'scaled scores'?
- It is planned that 100 will always represent the 'national standard'.
- Each pupil's raw test score will therefore be converted into a score on the scale, which ranges from 80-120.
- A child who achieves the 'national standard' (a score of 100) will be judged to have demonstrated sufficient knowledge in the areas assessed by the tests.
- In July each pupil will receive:
  - A raw score (number of raw marks awarded).
  - A scaled score in each tested subject.
  - Confirmation of whether or not they attained the national standard.

# Scaled Score Examples



On publication of the test results in July:

- A child awarded a scaled score of 100 is judged to have **met** the 'national standard' in the area judged by the test.
- A child awarded a scaled score of more than 110 is judged to have **exceeded** the national standard and demonstrated a higher than expected knowledge of the curriculum for their age.
- A child awarded a scaled score of less than 100 is judged to have **not yet met** the national standard and performed below expectation for their age.

next  
page

# Higher Attaining Pupils



- Previous Key Stage 2 tests were aimed at children achieving Levels 3-5 (with a national expectation to reach at least Level 4)
- In the past, additional Level 6 tests were produced for children who demonstrated higher than expected attainment, above Level 5.
- Now there are no separate tests for the most able children.
- Instead, each test will have scope for higher attaining pupils to show their strengths (achieving a Scaled score of 110 or above).

# Spelling, Punctuation and Grammar

- A Spelling test is administered containing 20 words, lasting approximately 15 minutes (paper 2)
- A separate test is given on Punctuation, Vocabulary and Grammar (paper 1)
- This test lasts for 45 minutes and requires short answer questions, including some multiple choice.
- Marks for these two tests are added together to give a total for Spelling, Punctuation and Grammar.

# Sample Questions



## Grammar, Punctuation and Spelling Paper 1

13

Tick one box to show which part of the sentence is a **relative clause**.

The table which is made of oak is now black with age.

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1 mark

next  
page

# Sample Questions



## Grammar, Punctuation and Spelling Paper 1

18

Circle all the **conjunctions** in the sentences below.

Once Harry had checked the weather forecast, he set off on his walk.

Whilst climbing up the mountain, he was unaware of the dangers ahead.

He needed to turn back immediately since a storm was coming.

next  
page



# Sample Questions



## Grammar, Punctuation and Spelling Paper 1

37

Rewrite the sentence below so that it is written in the **passive voice**.  
Remember to punctuate your answer correctly.

The pouring rain drenched us.

---

1 mark

next  
page

# Sample Questions



## Grammar, Punctuation and Spelling Paper 1

46

Complete the sentence below with a **possessive pronoun**.

They are \_\_\_\_\_.

\_\_\_\_\_ **1 mark**

next  
page

# Reading



- The Reading Test consists of a single test paper with three unrelated reading texts.
- Children are given 60 minutes in total, which includes reading the texts and answering the questions.
- A total of 50 marks are available.
- Questions are designed to assess the comprehension and understanding of a child's reading.
- Some questions are multiple choice or selected response, others require short answers and some require an extended response or explanation.

*Maria and Oliver are attending a party in the garden of a house that used to belong to Maria's family. They sneak away to explore the grounds.*

## *The Lost Queen*

Maria and Oliver were quite a distance from the party when they found the little rowing boat in the grassy shallows of a small lake beyond the garden.

Glancing nervously behind her, Maria suggested that they row out to the island in the middle of the lake. Oliver looked at her questioningly. Maria explained that there was a secret monument on the island to one of her ancestors. This was a woman who had married a prince at the time when there was a struggle for the throne. The struggle had been between two rival families – one had a lion as its symbol, the winner had a bear.

“Come on,” Maria said impatiently.

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

2) The struggle had been between two rival families. Which word most closely matches the meaning of the word rival?

**equal**

**neighbouring**

**important**

**competing**

3) What was revealed at the end of the story? **Tick one.**

-Oliver was keeping a secret.

-The monument was damaged.

-The two families were still enemies.

-Maria's family did not win the throne.

- The tests for mathematics have two components:
  - Arithmetic, assessing fluency through calculation
  - Reasoning, assessing the ability apply mathematics and to reason
- Children will sit three tests: Paper 1, Paper 2 and Paper 3.
- **Paper 1 - 'Arithmetic'** lasting for 30 minutes.  
It covers calculation methods for all operations, including use of fractions, percentages and decimals.
- Questions gradually increase in difficulty. Not all children will be expected to access some of the more difficult questions later in the paper.
- **Papers 2 and 3 - 'Problem Solving and Reasoning'**, each lasting for 40 minutes.  
Pupils will still require calculation skills but will need to answer questions in context and decide what is required to find a solution.

# Sample Questions



## Maths Paper 1: Arithmetic

7

$$472 - 9 =$$

463



1 mark

next  
page

# Sample Questions



## Maths Paper 1: Arithmetic

31

$$20 - 4 \times 2 =$$

$$20 - \underline{4 \times 2} =$$

$$20 - 8 =$$

12



1 mark

chapter  
menu

next  
page

# Sample Questions



## Maths Paper 1: Arithmetic

36

$$\frac{3}{4} \div 2 =$$

$$\frac{3}{4} \times \frac{1}{2} =$$

$$\frac{3}{8}$$



1 mark

next  
page



# Sample Questions



## Maths Paper 1: Arithmetic

WIK

25

$$\begin{array}{r} 0232 \\ 13 \overline{)3016} \\ \underline{26} \phantom{0} \\ 41 \phantom{0} \\ \underline{39} \phantom{0} \\ 26 \\ \underline{26} \\ 0 \end{array}$$

Show  
your  
method

$$1 \times 13 = 13$$

$$2 \times 13 = 26$$

$$3 \times 13 = 39$$

$$4 \times 13 = 52$$

$$5 \times 13 = 65$$

$$10 \times 13 = 130$$

232

2 marks

next  
page

# Sample Questions



## Maths Paper 2 / Paper 3 : Reasoning

6

Write the missing digits to make the addition correct.



$$\begin{array}{r} \phantom{+} 181 \\ + 719 \\ \hline 900 \end{array}$$

1 mark

chapter  
menu

next  
page

# Sample Questions



## Maths Paper 2 / Paper 3 : Reasoning

16

Large pizzas cost £8.50 each.

Small pizzas cost £6.75 each.

Five children together buy one large pizza and three small pizzas.

They share the cost equally.

How much does each child pay?

Show  
your  
method

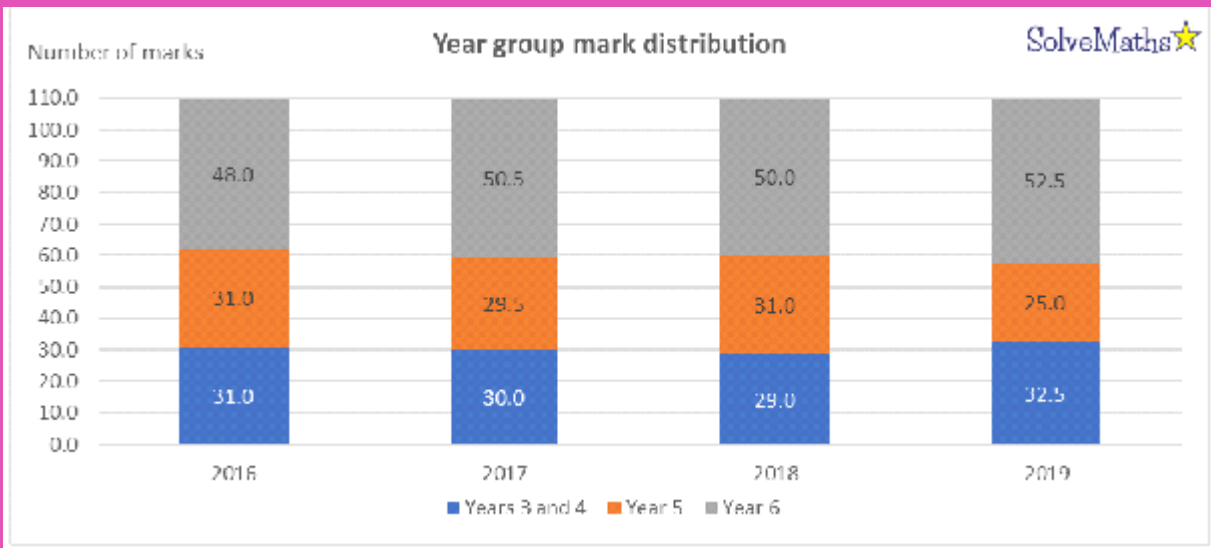
$$(6.75 \times 3) + 8.50 =$$
$$20.25 + 8.50 = 28.75$$

$$\begin{array}{r} 5.75 \\ 5 \overline{) 28.75} \end{array}$$

£ 5.75

2 mark

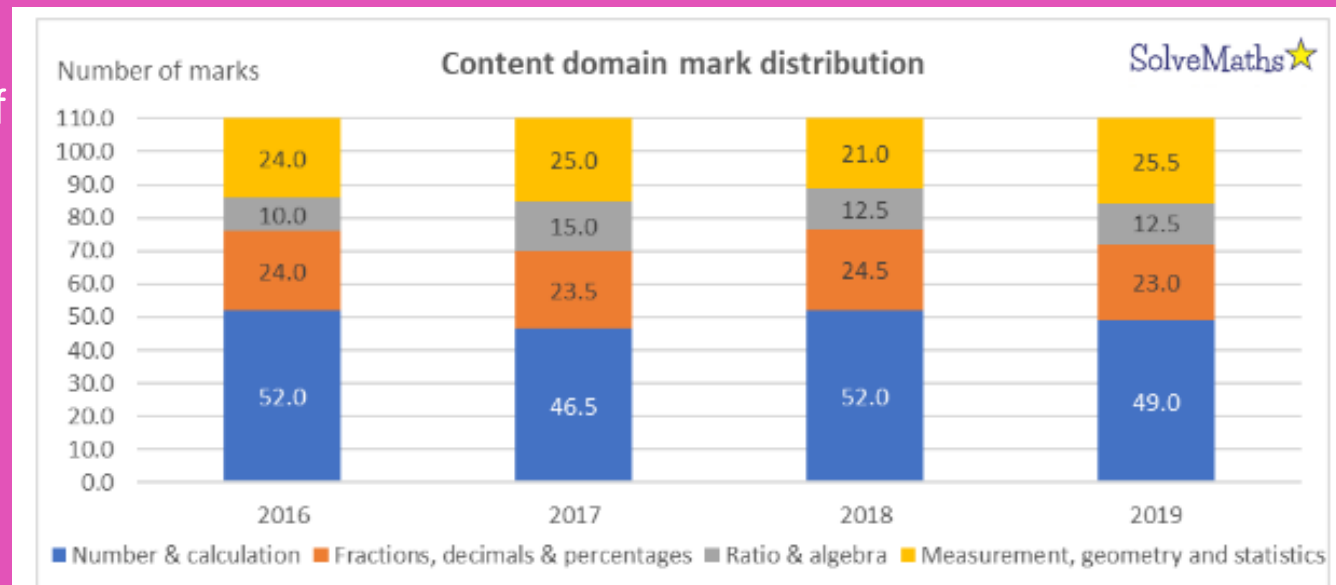
next  
page



past arithmetic papers

77.5 of the available 110 marks were outside of the year 6 curriculum. The skills required to answer the questions would've been covered in year 3 - 5

Although the majority of the paper covered number and calculation, a large proportion of it also focused on fractions, decimals and percentages.



# How to Help Your Child with Reading



- Listening to your child read can take many forms.
- First and foremost, focus developing an enjoyment and love of reading.
- Enjoy stories together – reading stories to your child at KS1 and KS2 is equally as important as listening to your child read.
- Read a little at a time but often, rather than rarely but for long periods of time!
- Talk about the story before, during and afterwards – discuss the plot, the characters, their feelings and actions, how it makes you feel, predict what will happen and encourage your child to have their own opinions.
- Look up definitions of words together – you could use a dictionary, the internet or an app on a phone or tablet.
- All reading is valuable – it doesn't have to be just stories. Reading can involve anything from fiction and non-fiction, poetry, newspapers, magazines, football programmes, TV guides.
- Visit the local library - it's free!

next  
page

# How to Help Your Child with Writing



- Practise the Y3 & 4 and Y5 & 6 spelling lists, as well as spelling rules on Spelling Shed. Make it fun!
- Encourage opportunities for writing such as letters to family or friends, shopping lists, notes or reminders, stories or poems.
- Write together – be a good role model for writing.
- Encourage use of a dictionary to check spelling and a thesaurus to find synonyms and expand vocabulary
- Allow your child to use a computer for word processing, which will allow for editing and correcting of errors without lots of crossing out.
- Remember that good readers become good writers! Identify good writing features when reading (e.g. vocabulary, sentence structure, punctuation).
- Show your appreciation: praise and encourage, even for small successes!

# How to Help Your Child with Maths



- Play times tables games
- The students have a log in to access TTrackstars which they should be using regularly to practice their times tables. Focuses on speed.
- Play mental maths games including counting in different amounts, forwards and backwards
- Encourage opportunities for telling the time
- Encourage opportunities for counting coins and money; finding amounts or calculating change when shopping
- Look for numbers on street signs, car registrations and anywhere else!
- Look for examples of 2D and 3D shapes around the home
- Identify, weigh or measure quantities and amounts in the kitchen or in recipes
- Play games involving numbers or logic, such as dominoes, card games, darts, draughts or chess
- Some children will take part in extra maths sessions in the morning, if it has been identified as beneficial for them.
- After school booster sessions will run as last year.

# How else can you help your child?



- We have a sample of CGP support materials that you may wish to order
- We will be having mock SATs week and asking the children to take past papers at different times of the year. Please do not download these! We will be marking them and sending them home so you can see your child's progress.

Discuss **test techniques** with your child.

Expect them to do some of their homework in silence!

Move on if they get stuck.

Make notes and show working out.

Learn how to deep-breathe!



# How to Help Your Child



- First and foremost, support and reassure your child that there is nothing to worry about and they should always just try their best. Praise and encourage!
- Ensure your child has the best possible attendance at school.
- Support your child with any homework tasks.
- Reading, spelling and arithmetic (e.g. times tables) are always good to practise.
- Talk to your child about what they have learnt at school and what book(s) they are reading (the character, the plot, their opinion).
- Make sure your child has a good sleep and healthy breakfast every morning! **We will be providing breakfast for Year 6 during SATs Week from 8.15am.**



next  
page