Welcome

SATs (Standard Assessment Tests)
Parent Briefing
7 September 2023

Carterhatch
Junior School

SATS Dates 2024 - Monday 13 May to Thursday 16 May 2024

Monday 13 May 2024	Grammar, Punctuation and Spelling, Paper 1 (Grammar, punctuation and vocabulary) Grammar, Punctuation and Spelling, Paper 2 (Spelling test)
Tuesday 14 May 2024	English Reading
Wednesday 15 May 2024	Maths Paper 1 (Arithmetic) Maths Paper 2 (Reasoning)
Thursday 16 May 2024	Maths Paper 3 (Reasoning)

Writing is assessed by the teacher at the end of the year (based on writing evidence collected throughout the year) as well as Science.

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How long is each test?

Grammar, Punctuation and Spelling, Paper 1 – Grammar, Punctuation and Vocabulary Max marks 50	**45 minutes**
Grammar, Punctuation and Spelling, Paper 2 – Spelling Test Max marks 20	15 mins
English Reading (3 texts) Max marks 50	60 minutes
Maths Paper 1 (Arithmetic) Max marks 40	30 minutes
Maths Paper 2 (Reasoning) Max marks 35	40 mins
Maths Paper 3 (Reasoning) Max marks 35	40 mins

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Spelling, Grammar and Punctuation (SPAG),

Paper 1

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

Paper 2
- Spelling (Statutory key words and spelling patterns KS2

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Examples

Tick **one** box in each row to show whether the sentence is a **question**, a **statement** or a **command**.

Sentence	Question	Statement	Command
In autumn, many trees lose their leaves			
Look at the trees carefully			
Scientists are studying how trees can live for thousands of years			
How can you tell a tree's age			

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Which **word class** is the underlined word in the sentence below?

My brother thinks that football is <u>an</u> amazing game.

Tick **one**.

adverb ☐

adjective ☐

determiner ☐

conjunction ☐

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Insert a **colon** in the correct place in the sentence below.

There are two places that I have always wanted to visit the

Arctic and Antarctica.

Complete the sentence below with a **noun** formed from the verb <u>invent</u>.

The engineer thought her latest _____ would solve the problem.

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SPELLING TEST

Spelling task

1. The dragon is an imaginary _____.

2. There was _____ food for everyone.

3. My little brother is in _____ class.

READING PAPER

- Designed to measure if the children's comprehension of age-appropriate reading material meets the national standard.

- Questions are based on 3 different texts – fiction, non-fiction and/or poetry.

- The paper will include a range of questions including retrieval, inference and word meaning.

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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.

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

1 What is Ajay doing when the post arrives?

_____

1 mark

Qu.	Requirement	Mark
1	What is Ajay doing when the post arrives? **Content domain:** 2b – retrieve and record information / identify key details from fiction and non-fiction **Award 1 mark** for reference to him eating (his breakfast), e.g. • *just about to tuck into his tea and toast* • *having his breakfast* • *drinking tea.*	1m

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

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

Impression	Evidence

Qu.	Requirement	Mark
32	What impressions do you get of Piper's house? Give **two** impressions, using evidence from the text to support your answer. **Content domain:** 2d – make inferences from the text / explain and justify inferences with evidence from the text	Up to 3m

Acceptable points (impressions)	Likely evidence
1. it is rickety / old	• there are widening cracks in the planks in the ceiling
2. it is small / tiny	• she wishes she had a bigger work space • she has to eat at the same table that she works at
3. it is warm / cosy	• there is a fire / stove • *comfortable nest*
4. it is untidy / cluttered	• *Piston rings, bolts, and cylinders littered its surface*
5. it is old fashioned	• no electricity / kerosene lamps / cast-iron stove
6. it is isolated	• it is situated among fields • *to go outside and watch the fields*
7. it is safe	• the storm coming outside is dangerous

Award 3 marks for **two** acceptable points, at least **one** with evidence.

Award 2 marks for either **two** acceptable points, or **one** acceptable point with evidence.

Award 1 mark for **one** acceptable point.

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Arithmetic Paper

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/BIDMAS), percentages of amounts and calculating with decimals and fractions.

22 $1\frac{3}{7} - \frac{4}{7} =$

1 mark

25   3 7 | 8 8 8

Show your method

2 marks

Qu.	Requirement	Mark	Additional guidance
25	Award **TWO** marks for the correct answer of 24 If the answer is incorrect, award **ONE** mark for the formal methods of division with no more than **ONE** arithmetic error, i.e. • long division algorithm, e.g. $\quad$ 23 r29 37 ⟌ 888 $\quad$ − 740 $\quad\quad$ 140 (error) $\quad\quad$ − 111 $\quad\quad\quad$ 29 **OR** $\quad\quad$ 42 (error) 37 ⟌ 888 $\quad$ − 740 $\quad\quad$ 20 × 37 $\quad\quad$ 148 $\quad\quad$ − 148 $\quad\quad$ 4 × 37 $\quad\quad\quad$ 0 • short division algorithm, e.g. $\quad\quad$ 2 3 r27 (error) 37 ⟌ 88¹⁴8	Up to 2m	Working must be carried through to reach a final answer for the award of **ONE** mark. Short division methods **must** be supported by evidence of appropriate carrying figures to indicate the use of a division algorithm, and be a complete method. The carrying figure **must** be less than the divisor.

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6   5.87 + 3.123 =

1 mark

11   [ ] = 87 − 65

1 mark

15   60 ÷ (30 − 24) =

1 mark

18   20% of 3,000 =

1 mark

Reasoning Papers

These papers require children to demonstrate their mathematical knowledge and skills, as well as their ability to solve problems and their mathematical reasoning.

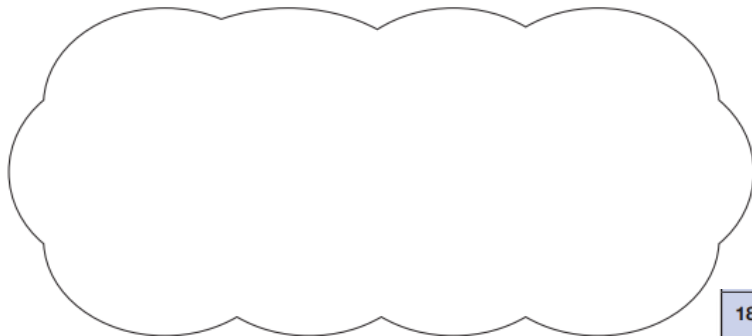They cover a wide range of mathematical topics from key stage 2 including:

- 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

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18 Circle the **prime** number.

95   89   87

Explain how you know the other numbers are **not** prime.

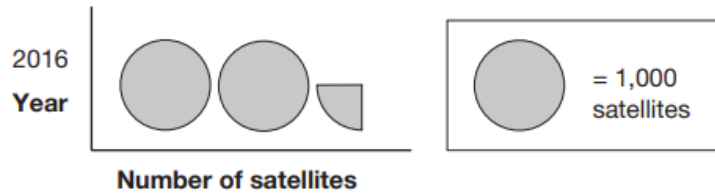| 18	Award **ONE** mark for a correct explanation of why the 95 **AND** 87 are **NOT** prime, e.g. • 87 is divisible by 3 and/or 29 **AND** 95 is divisible by 5 and/or 19 • 87 is in the 3 times table **AND** 95 is in the 5 times table • 95 is divisible by five because every number in the five times table ends in five or zero. 87 is divisible by three because 9 is in the three times table so is ninety. Ninety minus three is 87 • 8 + 7 = 15 and 15 is divisible by 3 **AND** 95 is divisible by 5	1m	No mark is awarded for circling '89' alone. Both non-primes must be explained correctly for the award of the mark. **Do not** accept vague or incomplete explanations, e.g. • The other 2 numbers have more than 2 factors (vague) • 87 is divisible by 3 (incomplete). **Do not** accept explanations which include incorrect mathematics or incorrect information that is relevant to the explanation, e.g. • 3 × 27 = 87 • 89 has three factors • no numbers go into 89

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

Number of satellites

How many satellites were above the Earth in 2016?

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.

km

Support

At school

- Small groups to support pupils
- Daily Homework – CGP Books
- Opportunity to buy Revision Books bundle - £8
- Practice papers throughout the year – past SATs papers
- Later in the year, SATS bootcamp login directed by staff for targeted areas

At home

- Daily Homework – CGP Books
- Daily Reading
- Weekly homework – My Maths and Spelling
- Times Tables Rockstars – daily practice

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When Will I Know the Results from the SATs Exam? How are they scored?

- Tests are marked externally.
- Results are received in July.
- The tests will give the following scores:
  - Raw score – the actual number of marks your child received in their SATs
  - Scaled score – a conversion score that allows results to be compared year-on-year
  - Expected standard – whether or not they have achieved the national standard
- Scaled scores range from 80 to 120.
- **A scaled score of 100 or more shows the pupil is meeting the National Standard.**

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