

Year 6 SATs 2024
Presentation for Parents, Carers & Guardians

- 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 <u>Monday 13<sup>th</sup> May 2024</u> ending on <u>Thursday 16<sup>th</sup> May 2014</u>. The SATs papers consist of:
- Writing is assessed using evidence collected throughout Year 6, this evidence is collected until 30<sup>th</sup> June 2024.

## KS2 Year 6 SATs Dates - May 2024

Date	Test
Monday 13th May 2024	Grammar & Punctuation test - 45 minutes Spelling Test - 20 minutes
Tuesday 14th May 2024	English Reading Test - 60 minutes
Wednesday 15th May 2024	Mathematics Arithmetics (Paper 1) - 30 minutes Mathematics Reasoning (Paper 2) - 40 minutes
Thursday 16th May 2024	Mathematics Reasoning (Paper 3) - 40 minutes



#### 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

## 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;
- An adult to read for them ( Not the reading test);
- 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.



### Grammar, Punctuation and Spelling: Monday 13th May

Grammar, punctuation and spelling consists of two papers.

- Paper 1 focuses on all three elements (grammar, punctuation and spelling or GPS).
   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).



## Grammar, Punctuation and Spelling: Paper 1 (GPS)

The children will have been working hard with their class teacher on developing and securing their knowledge of the technical vocabulary needed in this test.

#### This test focuses on:

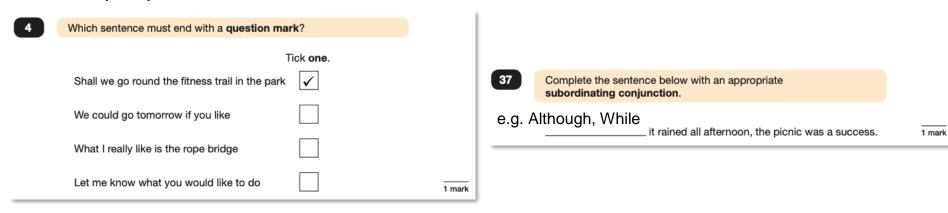
- Grammatical terms/ word classes;
- Functions of sentences;
- Combining words, phrases and clauses;
- Verb forms, tenses and consistency;
- Punctuation;
- Vocabulary;
- Standard English and formality.

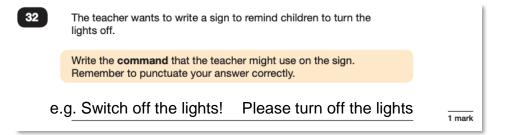
This test requires a range of answer types but does not require longer formal answers.



### Grammar, Punctuation and Spelling: Paper 1 (GPS)

#### Example questions:







## Grammar, Punctuation and Spelling: Paper 2 (spelling)

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

#### Example questions:

#### **Spelling**

- 1. The children were \_\_\_\_\_ the objects from smallest to largest.
- 2. Do not show \_\_\_\_\_\_ to anyone.
- **3.** I was given a \_\_\_\_\_ award.

#### 2022 Spelling script

Spelling 1: The word is ordering.

The children were **ordering** the objects from smallest to largest.

The word is ordering.

Spelling 2: The word is disrespect.

Do not show **disrespect** to anyone.

The word is disrespect.

Spelling 3: The word is special.

I was given a special award.

The word is special.



### Reading: Tuesday 14th<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.



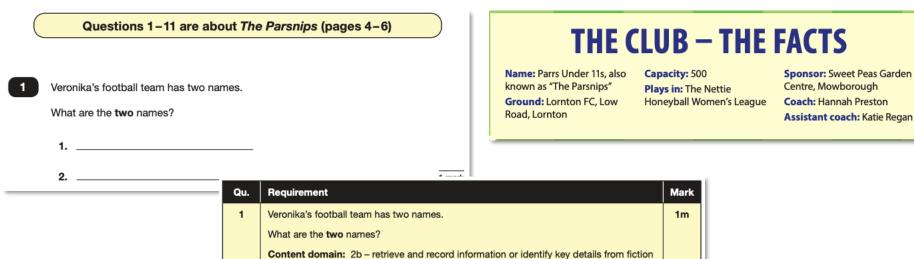
The reading SATs paper requires a range of answer styles.

and non-fiction

· Parrs.

The ParsnipsParsnipsParrs under 11s

#### Example questions:



Award 1 mark for reference to Parrs Under 11s and The Parsnips, e.g.

#### Example questions:

#### Based on text 2: My Circus Life

Look at page 9.
Vladik is always changing his *Dralion* performance.
Give two ways that these changes to his performance happen.
1.

## Do those changes happen naturally, or are you looking for ways to change it?

Sometimes those changes happen naturally, yeah. Sometimes I say to myself, "Wait a minute! I'm doing this differently." I don't know how it even happens. Some things, of course, I modify deliberately; I add a trick in or something. It's easy to do it in practice. I have many, many tricks in training. But when you're on stage, it's different because you really have to have it perfect. Especially because you get used to doing the same things for that long. So when you start to put in something new, you automatically feel your body doing something wrong. [Laughs]

Qu.	Requirement	Mark
17	Look at page 9.	
	Vladik is always changing his <i>Dralion</i> performance.	
	Give two ways that these changes to his performance happen.	
	Content domain: 2b – retrieve and record information or identify key details from fiction and non-fiction	
	Award 1 mark for reference to any of the following, up to a maximum of 2 marks:	
	<ol> <li>Vladik's performance changing naturally / without him knowing how it happens, e.g.</li> </ol>	
	changes happen naturally	
	<ul> <li>he just does the changes and he doesn't even realise.</li> </ul>	
	2. Vladik deliberately making changes to his performance, e.g.	
	he modifies them on purpose	
	they happen deliberately.	
	3. Vladik adding a trick, e.g.	
	putting in a new trick.	

# Example questions: Based on the whole text

Think about the whole text.

What impressions do you get of Penelope as she describes her unusual experience?

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

1.	
_	
2.	

3 marks

ìu.	Requirement	Mark
33	Think about the whole text.	Up to
	What impressions do you get of Penelope as she describes her unusual experience?	
	Give <b>two</b> impressions, using evidence from the text to support your answer.	
	Content domain: 2d – make inferences from the text or explain and justify inferences with evidence from the text	
	Acceptable points:	
	1. curious	
	2. imaginative	
	3. confused	
	4. unafraid	
	5. solitary / content with her own company	
	6. observant	
	Award 3 marks for two acceptable points, at least one with evidence, e.g.	
	<ul> <li>1. She has a big imagination because she thinks that she is in a forest when she is sitting in the stairway. [AP2 + evidence]</li> </ul>	
	2. That she is good at noticing things that go on. [AP6]	
	<ul> <li>1. I think she is just a curious girl who wants to know everything that is going on. [AP1]</li> </ul>	
	<ol><li>She is very confused. 'I never felt them touch me and this gave me a curious sensation.' [AP3 + evidence]</li></ol>	
	Award 2 marks for either two acceptable points, or one acceptable point with evidence, e.g.	
	1. Brave because she did the right thing in the situation. [AP4]	
	2. She was a person who definitely kept herself to herself. [AP5]	
	<ul> <li>1. She is not afraid. 'Ran downstairs and pushed open the door expecting to see her.' [AP4 + evidence]</li> </ul>	
	Award 1 mark for one acceptable point, e.g.	
	1. She likes to find out about other people. [AP1]	



Since the current testing formation for the SATs began in 2016, there has been a tendency for three types of questions to be the most popular.

#### In the 2022 Reading SATs paper,

- 10% of marks could be gained from answering questions involving giving and explaining the meaning of words in context;
- 38% of marks could be gained from answering questions involving retrieving and recording information or identifying key details from a text;
- 44% of marks could be gained from answering questions involving making inferences from a text and justifying inferences with text evidence.

When reading with your child at home try focusing on these types of questions.



## Maths: Wednesday 15<sup>th</sup> May and Thursday 16<sup>th</sup> May

The maths assessments consist of three tests.

- Paper 1: Arithmetic (30 minutes) Wednesday 15<sup>th</sup> May
- Paper 2: Reasoning (40 minutes) Wednesday 15<sup>th</sup> May
- Paper 3: Reasoning (40 minutes) Thursday 16<sup>th</sup> May



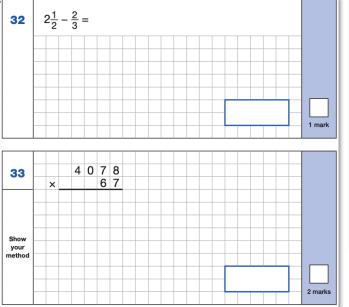
#### Maths Paper 1 (Arithmetic)

The maths arithmetic paper has a total of 40 marks and lasts for 30 minutes.

The test covers the four operations (addition, subtraction, multiplication, division, including order of operations requiring BIDMAS), percentages of amounts and calculating with

decimals and fractions.

Example questions:

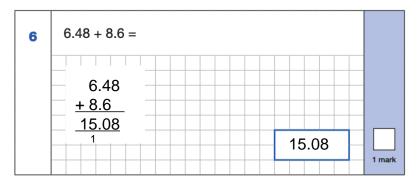


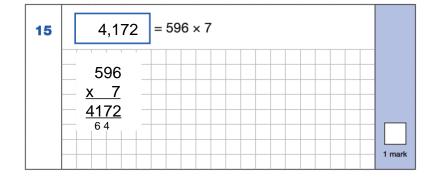
Qu.	Requirement	Mark	Additional guidance
32	$1\frac{5}{6}$ OR $\frac{11}{6}$	1m	Accept equivalent mixed numbers, fractions or an exact decimal equivalent, e.g. 1.83 (accept any unambiguous indication of the recurring digits).  Do not accept rounded or truncated decimals.
33	Award TWO marks for the correct answer of 273,226  If the answer is incorrect, award ONE mark for a formal method of long multiplication with no more than ONE arithmetic error, e.g.  4078  × 67  28546  244680  273126 (error)  OR  4078  × 4078  28544 (error)  28544 (error)  244680  273224	Up to 2m	Working must be carried through to reach a final answer for the award of <b>ONE</b> mark. <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:  4078  × 67  28546  24468 (place value error)  53014

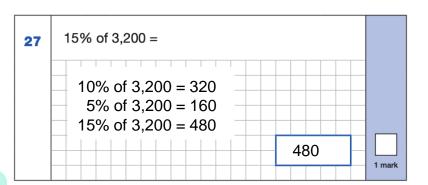


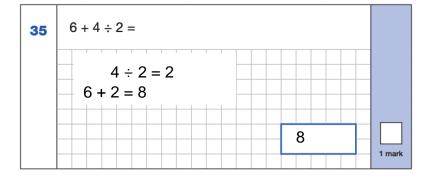
## Maths Paper 1 (Arithmetic)

#### Example 1 mark questions:





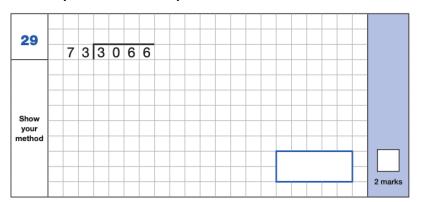


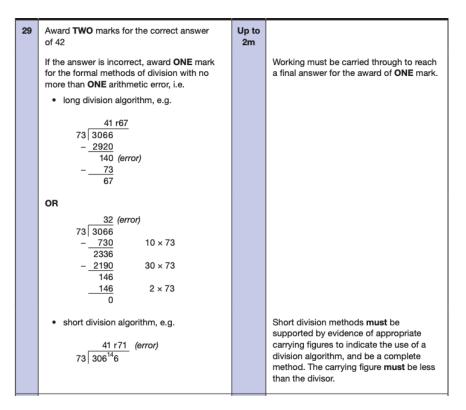




## Maths Paper 1 (Arithmetic)

#### Example 2 mark question:







### Maths Papers 2 and 3 (Reasoning)

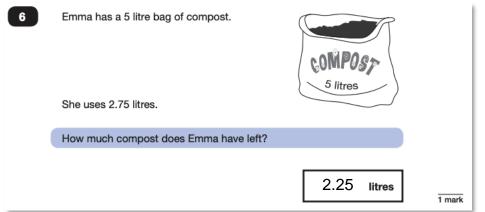
These papers require children to demonstrate their mathematical knowledge and skills, as well as their ability to solve problems and their mathematical reasoning. They cover a wide range of mathematical topics from key stage 2 including,

- 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

In a race, Ali completes a swim, a run and a bicycle ride.

The swim is  $\frac{1}{10}$  of the total distance.

The run is  $\frac{3}{10}$  of the total distance.

What fraction of the total distance is the bicycle ride?

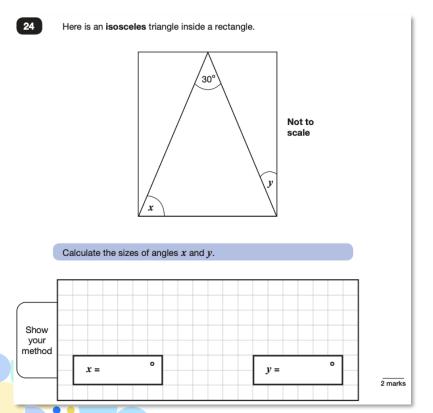
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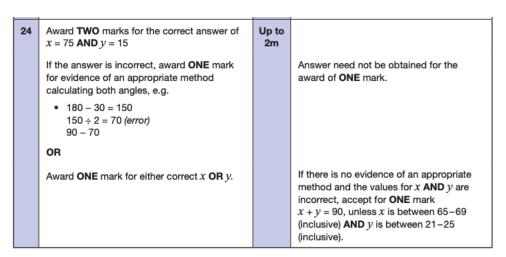
1 mark



## Maths Papers 2 (Reasoning)

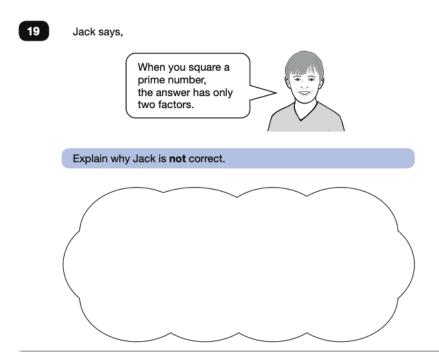
#### Example question:





### Maths Papers 3 (Reasoning)

#### Example questions:



Award **ONE** mark for a correct explanation, e.g.

- It has 3 factors the prime number, 1 and the square of the prime number.
- The prime number has 2 factors; the squared prime number will be divisible by one, itself and the prime number.
- All prime numbers squared have 3 factors.

#### OR

1 mark

A correct explanation that gives a counter example, e.g.

5 is prime
 5<sup>2</sup> = 25

25 has 3 factors: 1, 5 and 25, not two

7<sup>2</sup> has more than 2 factors – 1, 7 and 49

All squared primes have 3 factors.

- 121 = 1 × 121 = 11 × 11
- 3<sup>2</sup> = 9
- 9 1, 9, 3
- 5<sup>2</sup> = 25 Factors of 25 = 1, 5, 25

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**Do not** accept vague or incomplete explanations, e.g.

- A square number doesn't have 2 factors (repeat of the question)
- 2<sup>2</sup> = 4 (incomplete)
- Prime numbers have 2 factors only (incomplete)
- Prime numbers squared have more than 2 factors (vague)

Do not accept explanations which include incorrect mathematics or incorrect information relevant to the explanation, e.g.

- 49 = 1, 7, 49
- 5 squared is 25
  1, 5, 5, 25
  25 has four factors
- All prime numbers squared have more than 3 factors



## Maths Papers 3 (Reasoning)

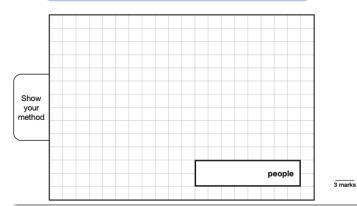
## Example question: 20



This table shows how many people finished the New York Marathon in each of the first four decades it was held.

New York Marathon			
Decade	Total number of people who finished		
1st decade	24,863		
2nd decade	170,932		
3rd decade	282,420		
4th decade	350,824		

What is the mean number of people who finished the marathon per decade? Round your answer to the **nearest hundred**.



Qu.	Requirement	Mark	Additional guidance
20	Award <b>THREE</b> marks for the correct answer of 207,300	Up to 3m	
	If the answer is incorrect, award <b>TWO</b> marks for:  • evidence of an appropriate complete method which contains no more than one error, e.g.  24,863 170,932 282,420 + 350,824 828,939 (error)		
	828,939 ÷ 4 = 207,234 r3 Rounded to the nearest hundred = 207,200		
	OR • sight of 207,259 r3 OR 207,259 $\frac{3}{4}$ OR 207,259.75		
	Award ONE mark for:  • evidence of an appropriate method with more than one error.		Answer need not be obtained or rounded for the award of ONE mark.  A misread of a number may affect the award of marks. No marks are awarded if there is more than one misread or if the mathematics is simplified.  TWO marks will be awarded if an appropriate method with the misread
			number is followed through correctly.  ONE mark will be awarded for evidence of an appropriate method with the misread number followed through correctly with no more than one error.



## Breakfast club:









• 8:10am - come in via the school office.

• £2 contribution

