

SATs meeting for parents/ carers 30.3.22

What are SATs?

SATs are end of Key Stage assessments;

SATs last for 4 days from Monday, 9th of May until Thursday, 12th of May

Children will sit the following assessments:

- 1. Grammar, Punctuation & Spelling
- 2. Grammar, Punctuation & Spelling
- 3. Reading
- 4. Maths paper 1 arithmetic
- 5. Maths paper 2 reasoning
- 6. Maths paper 3 reasoning

Writing is an ongoing assessment made by the class teacher based on the work produced throughout the year.



If your child is absent, they will be able to take the tests up to 5 school days afterwards.

When and how are they carried out?

- 1. They will take place during normal school hours and within the Year 6 classrooms (for the majority of children)
- 2. Children **must not** talk to each other from the time the assessments are handed out until they are collected
- 3. Afterwards, the completed papers are sent away to be marked externally
- 4. Results are sent to school in July and results will be reported to parents and carers soon after.



When and how are they carried out?

Grammar, Punctuation & Spelling (Paper 1) – 45 minutes Grammar, Punctuation & 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



Specific arrangements for SATs:

- 1. Children with additional needs, who have similar provision in their day-to-day learning at school, may be allotted specific arrangements, including:
- 2. Additional (extra) time;
- 3. Tests being opened early to be modified;
- 4. An adult to read for them;
- 5. An adult to scribe (write) for them;
- 6. Written or spoken translations of the mathematics reasoning papers;
- 7. The use of prompts or rest breaks;
- 8. Arrangements for children who are ill or injured at the time of the tests. We are still awaiting access arrangement guidance and we will be in touch with parents of children who we will apply for.



What sort of results are reported?

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

- 1. A raw score (the total number of marks achieved for each paper);
- 2. A scaled score (which is explained below);
- 3. 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.

Scaled scores change each year depending on the difficulty experienced nationally of the papers that year.

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 - 120 would show that a child is working above the national standard known as working at greater depth.



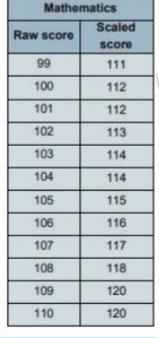


Mathematics		Math
Raw score	Scaled score	Raw score
0	No scaled	25
1	score (N)	26
2		27
3	80	28
4	80	29
5	80	30
6	80	31
7	81	32
8	82	33
9	82	34
10	83	35
11	84	36
12	84	37
13	85	38
14	86	39
15	86	40
16	87	41
17	87	42
18	88	43
19	88	44
20	89	45
21	89	46
22	89	47
23	90	48
24	90	49

thematics		Mathematics	
re	Scaled score	Raw score	Scaled
	91	50	98
	91	51	98
1	91	52	98
1	92	53	99
	92	54	99
	92	55	99
	93	56	99
	93	57	100
	93	58	100
	94	59	100
	94	60	100
	94	61	100
	94	62	101
	95	63	101
	95	64	101
	95	65	101
1	96	66	102
1	96	67	102
	96	68	102
	96	69	102
	97	70	103
	97	71	103
	97	72	103
	97	73	103
	98	74	104

Mathematics		
Raw score	Scaled	
75	104	
76	104	
77	104	
78	105	
79	105	
80	105	
81	105	
82	106	
83	106	
84	106	
85	106	
86	107	

Mathematics	
Raw score	Scaled
87	107
88	107
89	108
90	108
91	108
92	109
93	109
94	109
95	110
96	110
97	110
98	111



2017 Maths Scaled Score Conversion Table



English reading		
Raw score	Scaled score	
0	No scaled	
1	score (N)	
2		
3	80	
4	80	
5	81	
6	83	
7	84	
8	85	
9	86	
10	87	
11	88	
12	89	
13	90	
14	91	
15	91	
16	92	

English reading		
Raw score	Scaled	
17	93	
18	94	
19	94	
20	95	
21	96	
22	97	
23	97	
24	98	
25	99	
26	100	
27	100	
28	101	
29	102	
30	103	
31	103	
32	104	
33	105	

English reading		
Raw score	Scaled score	
34	106	
35	107	
36	108	
37	108	
38	109	
39	110	
40	112	
41	113	
42	114	
43	115	
44	116	
45	118	
46	119	
47	120	
48	120	
49	120	
50	120	



Scaled	
Raw score	score
0	No scaled
1	score (N)
2	
3	80
4	81
5	82
6	83
7	84
8	85
9	86
10	87
11	87
12	88
13	89
14	89
15	90
16	90
17	91
18	92
19	92
20	93
21	93
22	94
23	94

Scaled	
Raw score	score
24	95
25	95
26	95
27	96
28	96
29	97
30	97
31	98
32	98
33	99
34	99
35	99
36	100
37	100
38	101
39	101
40	102
41	102
42	103
43	103
44	104
45	104
46	105
47	105

Inctuation and spelling Scaled		
aw score	score	
48	106	
49	106	
50	107	
51	107	
52	108	
53	108	
54	109	
55	109	
56	110	
57	111	
58	112	
59	112	
60	113	
61	114	
62	115	
63	116	
64	117	
65	118	
66	119	
67	120	
68	120	
69	120	
70	120	

English grammar

Grammar, Punctuation and Spelling:

Grammar, Punctuation and Spelling is made up of two papers which will take place on Monday 9th May 2022:

- Paper 1 is the longer paper lasting 45 minutes, children will be tested on grammar and punctuation and spelling generally;
- 2. 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.



Grammar, Punctuation and Spelling (Paper 1):

Grammar, Punctuation and Spelling (Paper 1) is the longer paper lasting 45 minutes, which takes place on Monday 9th May 2022.

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



<u>Grammar, Punctuation and Spelling (Paper 1):</u>

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.

<u>Grammar, Punctuation and Spelling (Paper 1):</u>

What I wanted had already sold o	Tick one. 6	Circle one verb in each underlined pair to complete the sent using Standard English .	ences
Ask Ryan what he thinks about it		We was were planning to hold a cake sale at school.	
What time will the film start		was/ were chosen to design the posters.	
I didn't know what to say		1 mark	
23	Draw a line to match eac	ch word to its correct antonym.	
23	Word meandering	Antonym confront	
23	Word	Antonym	
23	Word meandering	Antonym	

Grammar, Punctuation and Spelling (Paper 1):

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 _____

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 Tuesday 10th May 2022.

- 1. The assessment has been designed to measure whether children's comprehension of age-appropriate reading material meets the national standard.
- 2. 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.



Reading:

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;

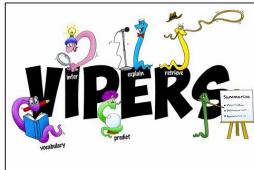
2c) summarise main ideas from more than one paragraph;2d) make inferences from the text/explain and justify inferences with evidence from the text;

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.





Reading:

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.

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

Reading:

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:

- 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).

Reading:

So, when reading with your child at home, try asking questions like:

- Find a word in this paragraph that is closest in meaning to 'provide word – e.g. annoyed' (2a);
- In what year did 'provide fact e.g. the French authorities make it illegal for people to swim from France to England'? (2b);
- 3. In the last paragraph, X does not want to Y. Give two reasons why X does not want Y. (2d)



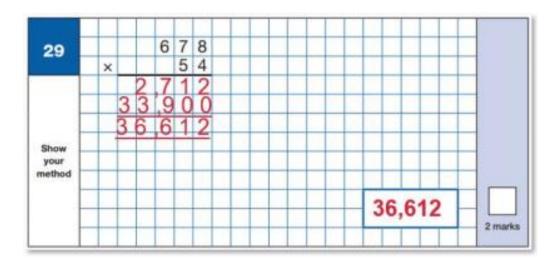
Maths Paper 1 (Arithmetic):

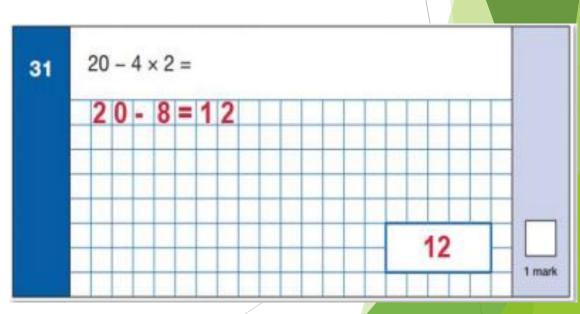
Maths Paper 1 (Arithmetic) will take place on Wednesday 11th May 2022.

- 1. It has a standard timing of 30 minutes and is worth a total of 40 marks.
- 2. 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.



Maths Paper 1 (Arithmetic):





Maths Papers 2 & 3 (Reasoning):

Maths Paper 2 (Reasoning) will take place on Wednesday 11th May 2022. Maths Paper 3 (Reasoning) is scheduled for Thursday 12th May 2022 Both have standard timings of 40 minutes and are worth 35 marks each.



Maths Papers 2 & 3 (Reasoning):

Paper 2 requires 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:

- 1. Number and place value-including Roman Numerals;
- 2. Addition, subtraction, multiplication and division (calculations);
- 3. Geometry properties of shapes;
- 4. Geometry position and direction;
- 5. Statistics;
- 6. Measurement including length, perimeter, mass (weight), volume, time and money;
- 7. Algebra;
- 8. Ratio and proportion;
- 9. 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.

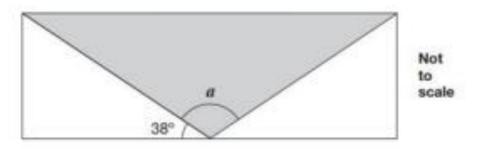


2 marks

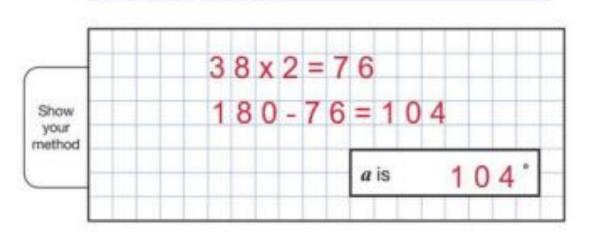
Maths Papers 2 & 3 (Reasoning):



A shaded isosceles triangle is drawn inside a rectangle.



Calculate the size of angle a.



21

.80

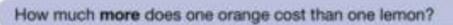
£1

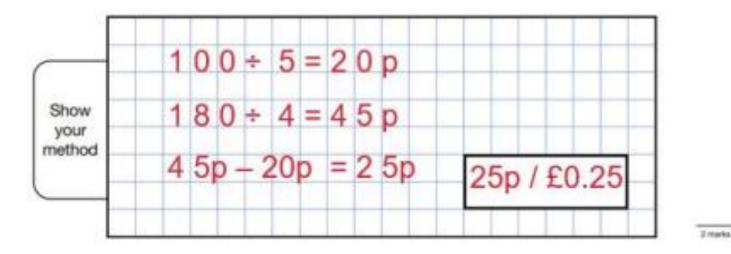
Maths Papers 2 & 3 (Reasoning):



A bag of 5 lemons costs £1

A bag of 4 oranges costs £1.80





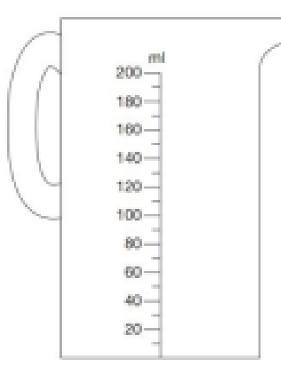


Maths Papers 2 & 3 (Reasoning):



Chen pours 165 millilitres of milk into a measuring jug.

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





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 us

• Encourage your child to talk to us or another adult they trust if they express persisting anxieties about SATs. Remember that a small amount of anxiety is normal.

If your child is unwilling to talk to us, talk to them yourself;



Remember this about SATs: SATs focus on what they know about Maths and English

They won't reflect how talented they are at Science, Geography, Art or PE, and they certainly won't highlight positive personal characteristics such as kindness and integrity.

SATs results don't always tell the whole story.

The results will say they DID or DIDN'T meet a certain standard, but not necessarily by what margin.



Additionally, the thresholds tend to change each year according to overall national performance, so what was classed as 'did meet the expected standard' in 2016 may have been considered a 'did not' in 2015.

We will be able to provide you with more detailed feedback, so don't let your child see SATs as a simple case of 'pass' or 'fail'.

SATs last for one week In reality it's just one or two papers lasting 30-60 minutes each day. We can't emphasise enough the importance of keeping that in perspective.



What will the week look like?

Day	Event	Time
Monday	Breakfast GP&S Spelling	8.30am 9.15am 10.30am
Tuesday	Breakfast Reading	8.30am 9.15am
Wednesday	Breakfast Maths (arithmetic) Maths (reasoning)	8.30am 9.15am 10.15am
Thursday	Breakfast Maths (reasoning)	8.30am 9.15am



Any Questions?

