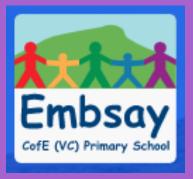
# Key Stage 2 SATs

(Statutory Assessment Tests) will be held in the week beginning:

**Tuesday 9th May 2023** 



# The Tests

Date	Tests
Tues 9th May	Grammar, Spelling and Punctuation Paper 1 - 45 mins Spelling Paper 2 - approx. 15 mins
Wed 10th May	Reading - 60 mins
Thurs 11th May	Maths - Paper 1 Arithmetic - <b>30 mins</b> Maths - Paper 2 Reasoning - <b>40 mins</b>
Fri 12 <sup>th</sup> May	Maths - Paper 3 Reasoning - 40 mins

#### **Writing Assessment:**

Writing is assessed using evidence collected throughout Year 6. There is no Year 6 SATs writing test.

### **Scaled Scores**

- A scaled score of **100** and above, represents the **Expected Standard.**
- Scaled scores range from 80 120.
- •In July, along with their report, 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 expected standard.
  - Plus, a teacher assessment of whether or not they attained the expected standard.

### **Higher Attaining Pupils**

- There are no separate tests for the most able children.
- Instead, each test will have scope for higher attaining pupils to show their strengths.
- A scaled score of 110 120, demonstrates a pupil is working at **greater depth** in that subject.

### **Additional Arrangements**

#### Specific arrangements for SATs:

Children with additional needs, who have similar provision in their day-to-day learning at school, may be allotted specific arrangements, including:

- Additional (extra) time;
- Tests being opened early to be modified;
- An adult to read for them;
- An adult to scribe (write) for them;
- Written or spoken translations of the mathematics reasoning papers;
- The use of prompts or 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).

### Spelling, Punctuation and Grammar

- Paper 1: Punctuation, Vocabulary and Grammar test: Tuesday 9th May 9:15am
- This test lasts for 45 minutes and requires short answer questions, including some multiple choice.
- The paper will focus 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**

4 V	Which sentence must end with a question man	k?
	Т	ick one.
	Shall we go round the fitness trail in the park	$\checkmark$
	We could go tomorrow if you like	
	What I really like is the rope bridge	
	Let me know what you would like to do	

40

Tick one box in each row to show if the underlined conjunction is a subordinating conjunction or a co-ordinating conjunction.

Sentence	Subordinating conjunction	Co-ordinating conjunction
I like ice-skating and roller-skating.		
Jamie likes roller-skating, <u>but</u> he has never tried ice-skating.		
Jamie will go ice-skating <u>if</u> I go with him.		

1 mark

#### **Grammar, Punctuation and Spelling Paper 1**

37

Complete the sentence below with an appropriate subordinating conjunction.

e.g. Although, While it rained all afternoon, the picnic was a success.

1 mark

44

Underline the **verb form** that is in the **present perfect** in the passage below.

Rachel loves music and has wanted to learn how to play the piano for years. She was hoping for piano lessons, and was delighted when her parents gave her a keyboard for her birthday.

1 mark

41

Rewrite the sentence below so that it is in the active voice. Remember to punctuate your sentence correctly.

The results were announced by the judges.

e.g. Switch off the lights! Please turn off the lights

1 mark

### Spelling, Punctuation and Grammar

• Paper 2: Spelling test is administered containing 20 words, lasting approximately 15 minutes, although it is not strictly timed. Children will be given as much time as necessary to complete the test. Tuesday 9th 11am.

	Spelling	
1.	The children were	the objects from smallest to
2.	Do not show	to anyone.
3.	I was given a	award.

2022 Spelli	ng script
Spelling 1: The wo	ord is <b>ordering</b> .
The children were	ordering the objects from smallest to largest.
The word is order	ing.
Spelling 2: The wo	ord is disrespect.
Do not show disn	espect to anyone.
The word is disres	spect.
Spelling 3: The wo	ord is special.
I was given a spe	cial award.
The word is speci-	al.

Marks for these two tests are added together to give a total for Spelling, Punctuation and Grammar.

- The Reading Test (Wednesday 10th 9:15am) consists of a single test paper with three different set texts for the children to read. These could be any combination of non-fiction, fiction, and/or poetry.
- Children are given 60 minutes in total, which includes reading the texts and answering the questions.
- Questions are designed to assess the comprehension and understanding of a child's reading.

• The Reading 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.

Questions 1-11 are about The Parsn		rsnips (pages 4-6)
1	Veronika's football team has two names.	
	What are the two names?	1
	1	Name: Parrs Und
	2	known as "The P Ground: Lornton

#### THE CLUB – THE FACTS

Name: Parrs Under 11s, also known as "The Parsnips" Ground: Lornton FC, Low Road, Lornton Capacity: 500 Plays in: The Nettie Honeyball Women's League Sponsor: Sweet Peas Garden Centre, Mowborough Coach: Hannah Preston Assistant coach: Katie Regan

Qu.	Requirement	Mark
1	Veronika's football team has two names.	1m
	What are the <b>two</b> names?	
	Content domain: 2b – retrieve and record information or identify key details from fiction and non-fiction	
	Award 1 mark for reference to Parrs Under 11s and The Parsnips, e.g.	
	The Parsnips	
	Parsnips	
	Parrs under 11s	
	Parrs.	

• The reading SATs paper requires a range of answer styles.

Qu.	Requirement	Mark
17	Look at page 9.	Up to
	Vladik is always changing his Dralion performance.	2m
	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>	
	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.	

### 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]

• The reading SATs paper requires a range of answer styles.

33	Think about the whole text.	
	What impressions do you get of Penelope as she describes her unusual experience?	
	Give $\boldsymbol{two}$ impressions, using evidence from the text to support your answ	er.
	1	_
		-
		-
	2	_
		_
		3 marks

Qu.	Requirement	Mark
33	Think about the whole text.	Up to
	What impressions do you get of Penelope as she describes her unusual experience?	3m
	Give two 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>	
	That she is good at noticing things that go on. [AP6]	
	1. I think she is just a curious girl who wants to know everything that is going on. [AP1]	
	She is very confused. 'I never felt them touch me and this gave me a curious sensation.' [AP3 + evidence]	
	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]	
	She was a person who definitely kept herself to herself. [AP5]	
	1. She is not afraid. 'Ran downstairs and pushed open the door expecting to see her.' [AP4 + evidence]	
	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.

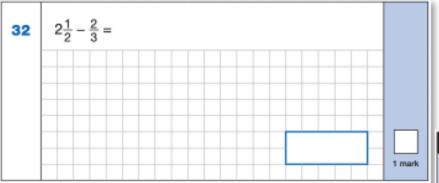
In the 2022 Reading SATs paper:

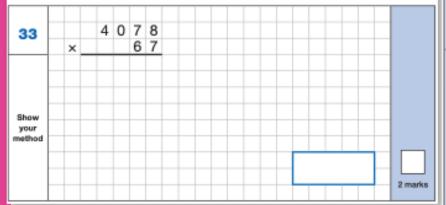
- 10% of marks giving and explaining the meaning of words in context;
- 38% of marks retrieving and recording information or identifying key details from a text;
- 44% of marks making inferences from a text and justifying those inferences with text evidence.

When reading with your child at home, it might be useful to try and focus on these types of questions.

- Paper 1 'Arithmetic': (Thursday 11th 9:15am) lasting for 30 minutes, the test is worth 40 marks and covers the four operations (addition, subtraction, multiplication, division, including order of operations requiring BIDMAS), percentages of amounts and calculating with decimals and fractions.
- Questions gradually increase in difficulty. Not all children will be expected to access some of the more difficult questions later in the paper.

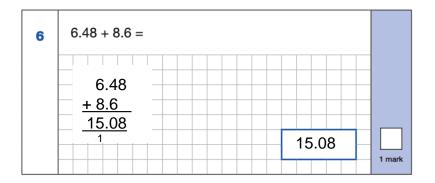
### **Example Questions:**



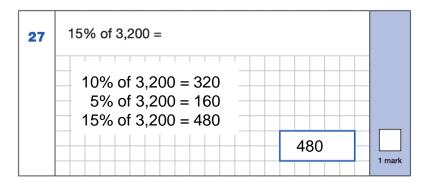


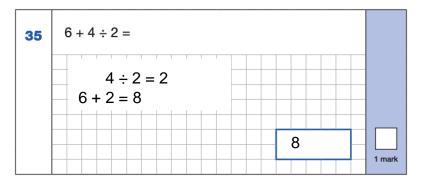
Qu.	Requirement	Mark	Additional guidance
32	1 <sup>5</sup> / <sub>6</sub> OR 11/ <sub>6</sub>	1m	Accept equivalent mixed numbers, fractions or an exact decimal equivalent, e.g. 1.83 (accept any unambiguous indication of the recurring digits).  Do not accept rounded or truncated decimals.
33	Award TWO 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  4078  4078  273126 (error)  OR  4078  4078  4078  728544 (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)

#### **Example Questions:**

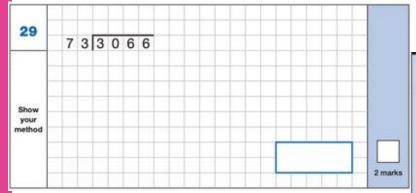








#### **Example Questions:**



29 Award TWO marks for the correct answer of 42

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.

OR

short division algorithm, e.g.

Up to 2m

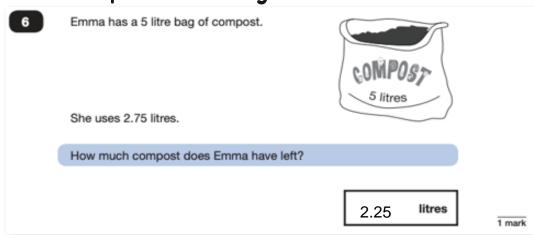
> Working must be carried through to reach a final answer for the award of **ONE** mark.

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.

Papers 2 (Thursday 11th 11am) and 3 (Friday 12th 9:15am) cover 'Problem Solving and Reasoning': each lasts 40 minutes with a total of 35 marks each. Pupils will still require calculation skills but will be required to demonstrate their ability to solve problems and their mathematical reasoning. They cover a wide range of topics from key stage 2:

- 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 Paper 2 Reasoning**



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.

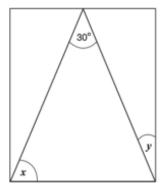
What fraction of the total distance is the bicycle ride?

6/10

#### **Maths Paper 2 Reasoning**

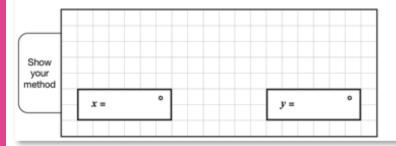
24

Here is an isosceles triangle inside a rectangle.



Not to scale

Calculate the sizes of angles x and y.



Award **TWO** marks for the correct answer of x = 75 **AND** y = 15

If the answer is incorrect, award **ONE** mark for evidence of an appropriate method calculating both angles, e.g.

180 - 30 = 150
 150 ÷ 2 = 70 (error)
 90 - 70

OR

2 marks

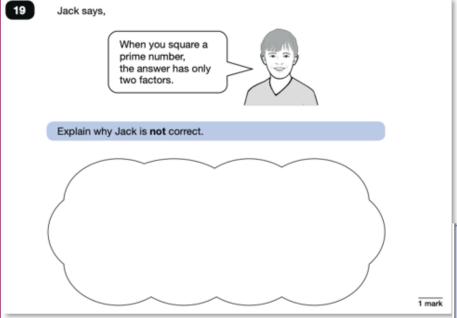
Award ONE mark for either correct x OR y.

Up to 2m

Answer need not be obtained for the award of **ONE** mark.

If there is no evidence of an appropriate method and the values for x **AND** y are incorrect, accept for **ONE** mark x + y = 90, unless x is between 65–69 (inclusive) **AND** y is between 21–25 (inclusive).

#### Paper 3: Reasoning



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

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
- 121 = 1 x 121 = 11 x 11
- 3<sup>2</sup> = 9
- 9-1,9,3
- 5<sup>2</sup> = 25

Factors of 25 = 1, 5, 25 All squared primes have 3 factors. 1m 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

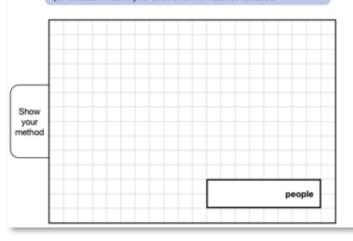
#### Paper 3: Reasoning

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.



3 marks

Qu.	Requirement	Mark	Additional guidance
20	Award THREE marks for the correct answer of 207,300	Up to 3m	
	If the answer is incorrect, award <b>TWO</b> marks for:		
	<ul> <li>evidence of an appropriate complete method which contains no more than one error, e.g.</li> </ul>		
	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 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 <b>ONE</b> 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 number than one error.

### **Writing** — Working towards the Expected Standard

I can use paragraphs to organise my ideas.

I can describe characters and settings.

You could use a range of descriptive techniques e.g. expanded noun phrases, similes/metaphors, personification and onomatopoeia.

I can structure non-fiction writing.
e.g. headings, sub-headings, bullet points

I can use the following punctuation mostly correctly:

Capital letters

Full stops.

Question marks.

Commas for a list.

Apostrophes for contraction.

#### I can spell most words from the Year 3/4 spelling list:

accident(ally), actual(ly), address, answer, appear, arrive, believe, bicycle, breath, breathe, build, busy/business, calendar, caught, centre, century, certain, circle, complete, consider, continue, decide, describe, different, difficult, disappear, early, earth, eight/eighth, enough, exercise, experience, experiment, extreme, famous, favourite, February, forward(s), fruit, grammar, group, guard, guide, heard, heart, height, history, imagine, increase, important, interest, island, knowledge, learn, length, library, material, medicine, mention, minute, natural, naughty, notice, occasion(ally), often, opposite, ordinary, particular, peculiar, perhaps, popular, position, possess(ion), possible, potatoes, pressure, probably, promise, purpose, quarter, question, recent, regular, reign, remember, sentence, separate, special, straight, strange, strength, suppose, surprise, therefore, though/although, thought, through, various, weight, woman/women

#### **Writing Assessment:**

Writing is assessed using evidence collected throughout Year 6. There is no Year 6 SATs writing test.

I can spell some words from the Year 5/6 spelling list:

accommodate, accompany, according, achieve, aggressive, amateur, ancient, apparent, appreciate, attached, available, average, awkward, bargain, bruise, category, cemetery, committee, communicate, community, competition, conscience, conscious, controversy, convenience, correspond, criticise, curiosity, definite, desperate, determined, develop, dictionary, disastrous, embarrass, environment, equip (-ped, -ment), especially, exaggerate, excellent, existence, explanation, familiar, foreign, forty, frequently, government, guarantee, harass, hindrance, identity, immediate(ly), individual, interfere, interrupt, language, leisure, lightning, marvellous, mischievous, muscle, necessary, neighbour, nuisance, occupy, occur, opportunity, parliament, persuade, physical, prejudice, privilege, profession, programme, pronunciation, queue, recognise, recommend, relevant, restaurant, rhyme, rhythm, sacrifice, secretary, shoulder, signature, sincere(ly), soldier, stomach, sufficient, suggest, symbol, system, temperature, thorough, twelfth, variety, vegetable, vehicle, yacht

I can write clearly and legibly.

### Writing — Working at the Expected Standard

#### WORKING AT THE EXPECTED STANDARD





I can write for a range of purposes, making sure that the language I am choosing shows an understanding of the person reading it.

e.g. writing informally and in the first person in a diary

I can describe settings, characters and atmosphere.

You could use a range of descriptive techniques e.g. expanded noun phrases, similes/metaphors, personification and onomatopoeia.

I can include dialogue to convey character and advance the action. e.g. include emotions, actions and characters' thoughts in your dialogue.

With a psychotic smirk, the witch whispered: "I have a gift for her, too." She edged towards the crib. The crowd gasped in fear.

I can use the appropriate vocabulary and grammatical structures for my writing.

e.g. writing informally and in the first person in a diary, using contracted forms in dialogue etc.

I can build cohesion within and across paragraphs using the following:

Co-ordinating conjunctions.

e.g. for, and, nor, but, or, yet, so

Subordinating conjunctions.

e.g. although, after, as, when, if, that, even though, because, until, unless, since

Adverbials.

e.g. include when and where the verb happened.

As the clock struck midnight, the shadow moved across the graveyard.

Pronouns to avoid repetition.

e.g. Jon kicked the ball. Jon scored. Jon kicked the ball and he scored.

I can use tenses correctly and consistently.

### Writing

I can use a range of punctuation
mostly correctly:

Inverted commas.

Apostrophes for possession.

Commas for fronted adverbials.

Commas for clauses.

Commas in a list.

Brackets, dashes and commas (parenthesis).

Commas for clarity.

Hyphens.

Semi-colons.

Colons.

#### I can spell most words from the Year 5/6 spelling list:

accommodate, accompany, according, achieve, aggressive, amateur, ancient, apparent, appreciate, attached, available, average, awkward, bargain, bruise, category, cemetery, committee, communicate, community, competition, conscience, conscious, controversy, convenience, correspond, criticise, curiosity, definite, desperate, determined, develop, dictionary, disastrous, embarrass, environment, equip (-ped, -ment), especially, exaggerate, excellent, existence, explanation, familiar, foreign, forty, frequently, government, guarantee, harass, hindrance, identity, immediate(ly), individual, interfere, interrupt, language, leisure, lightning, marvellous, mischievous, muscle, necessary, neighbour, nuisance, occupy, occur, opportunity, parliament, persuade, physical, prejudice, privilege, profession, programme, pronunciation, queue, recognise, recommend, relevant, restaurant, rhyme, rhythm, sacrifice, secretary, shoulder, signature, sincere(ly), soldier, stomach, sufficient, suggest, symbol, system, temperature, thorough, twelfth, variety, vegetable, vehicle, yacht

I can use a dictionary to check the spelling of uncommon or more ambitious words.

I can write neatly and legibly with joined letters.

# Writing — Working at <u>Greater Depth</u> within the Expected Standard

# All of the objectives at Expected Standard as well as the following:

#### WORKING AT GREATER DEPTH 0000 WITHIN THE EXPECTED STANDARD I can write effectively for different purposes and audiences, selecting the appropriate form. I can use different grammar structures and vocabulary to control the level of formality in my writing. e.g. informal writing - use of contracted forms, colloquial language/slang etc. I can use a full range of Inverted commas. punctuation correctly: Apostrophes for possession. Commas for fronted adverbials. Brackets, dashes and commas (parenthesis). Commas for clarity. Huphens. Semi-colons.

Colons.

### How to Help Your Child

- First and foremost, support and reassure your child: **praise**, **encourage and give out as much positivity as possible.**
- Ensure your child has the best possible attendance at school.
- Support your child with homework and revision tasks encourage them to ask if they are unsure.
- Keep revision light go over key skills (times tables, real word mental maths) is a good way to do this.
- We have completed our mock assessments, therefore using questions from past papers to support any last minute revision or practice would be a useful tool at home.

### Tips for the week itself...

- Make sure they have enough sleep and get up in good time to come to school.
- Your child will be asked to attend school a little earlier on the morning of Tuesday 9th – about 8:30am – to share in a pre-SATs shared breakfast and chat time. A letter will confirm this.
- Each morning at home, make sure they eat a good breakfast and bring healthy snacks and drinks for the remainder of the day.
- Spend time relaxing and enjoying usual leisure activities this is very important!
- Illness during SATs week contact school at the earliest opportunity.

### Remember...

- SATs focus on what children know about Maths and English. They will
  not reflect how talented they are at science, geography, art, PE..., and
  they certainly won't highlight all of their amazing personal
  characteristics.
- SATs don't tell the whole story. Their results will say if they did or did
  not meet a certain standard but not necessarily by what margin. These
  thresholds change each year according to the overall national
  performance, so what was classed as 'meeting the expected standard'
  this year might not be the same as last year.
- SATs are only four days out of a whole Primary School career. In reality, that's one or two papers each day that last 15 to 60 minutes.

SATs are merely a snapshot in time which can be affected by so many factors... There is much, much more to each and every one of your children and this is something I reinforce daily.

### Finally...

Thank you for taking the time to read this information.



If you have any concerns or questions relating to SATs and your child, please contact the school office who will direct you to either myself or Mrs Prest as appropriate.

Thank you ©