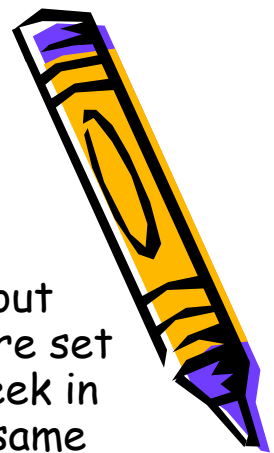


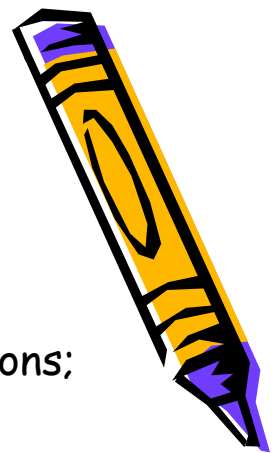
Rylands Junior School  
Year 6 SATs meeting

# What are SATs?

- Compulsory "Statutory Assessment Tests" (SATs) tests are carried out every year in school with children in Year 2 and Year 6. These tests are set by the Department for Education and must be taken in a particular week in May. All maintained schools in the country take the same test on the same day.
- The tests take place from **Monday 13<sup>th</sup> May 2024** and last until Thursday 16<sup>th</sup> May 2024.
- The Mathematics, Reading and SPAG ( Spelling, Punctuation & Grammar) test are marked externally
- As Science & Writing are teacher assessed these subjects continue to be assessed until the end of June
- There is a national standard -the raw score achieved will link to a scaled



# How are the SATs carried out?



- The tests will 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 after the test has ended;
- Afterwards, the completed papers are sent away to be marked externally;
- The children's results are sent back to school early July;
- The standard timings of tests differ but last no more than 60 minutes:
  - Grammar, Punctuation and Spelling (Paper 1) - 45 minutes;
  - Grammar, Punctuation and 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.



# What sort of results are reported?



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

- A raw score (the total number of marks achieved for each paper);
- A scaled score (which is explained below);
- A judgement of whether the National Standard has been met.

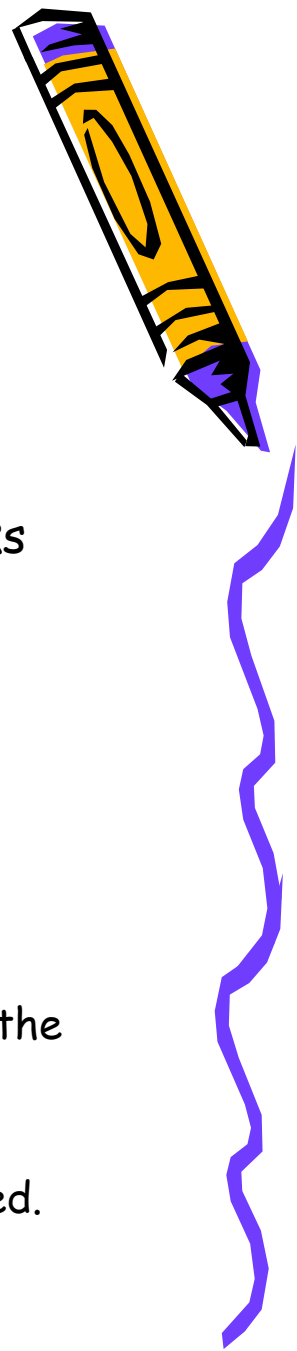
After marking each test, the external markers will convert each raw score into a scaled score to show whether each child is working below, at or above the national standard.

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 above 110 would show that a child is working above the national standard.**



# Grammar, punctuation and Spelling



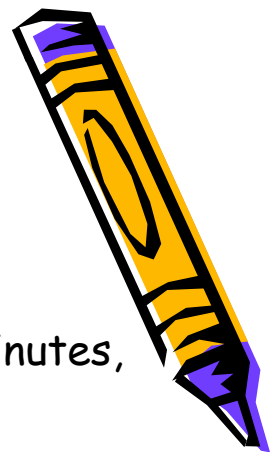
- **2 papers** - 1 x short answers  
45 minutes to complete and worth 50 marks  
1 x spelling paper- 20 questions

Spelling is just as important as grammar and the designated paper is worth 20 marks

- Greater focus on knowing and applying grammatical terminology with the full range of punctuation tested.
- Technical terms in grammar tested.
- Spelling patterns and methodologies form the basis of spellings tested.



# Grammar, punctuation and Spelling



Grammar, Punctuation and Spelling (Paper 1) is the longer paper lasting 45 minutes, which takes place on **Monday 13<sup>th</sup> May 2024**.

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

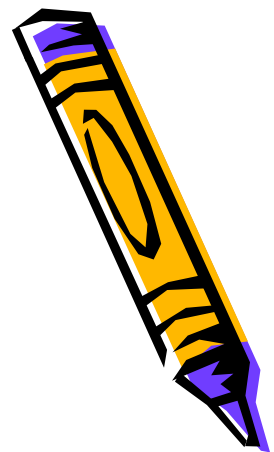
Grammar, Punctuation and Spelling (Paper 1) focuses on the following areas:

- 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**.



# Grammar, punctuation and Spelling



Example questions:

1

Tick the sentence that must end with a **question mark**.

What I wanted had already sold out

Ask Ryan what he thinks about it

What time will the film start

I didn't know what to say

Tick one

6

Circle one verb in each underlined pair to complete the sentences using **Standard English**.

We was / were planning to hold a cake sale at school.

I was / were chosen to design the posters.

1 mark

1 mark

23

Draw a line to match each word to its correct **antonym**.

Word

meandering

sympathetic

evade

plausible

Antonym

confront

unfeeling

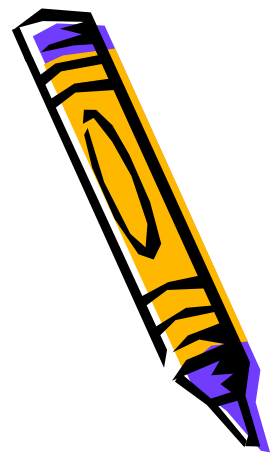
unbelievable

straight

1 mark



# Grammar, punctuation and Spelling



Example questions:

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 \_\_\_\_\_.

**Spelling 19:** The word is **drawer**.

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 Test - 1 paper

- The Year 6 Reading SATs paper will be sat on Tuesday 14th May 2024.  
The assessment has been designed to measure whether children's comprehension of age-appropriate reading material meets the national standard.
- Texts in the English reading booklet will not be linked by a theme and there is now a greater focus on fictional texts and understanding of vocabulary.
- It has 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.
- The least demanding text comes first and the following texts increase in terms of difficulty.
- Children will have one hour to both read the texts and complete the questions.
- No reading support can be given during this test.



# Reading Test - 1 paper

- 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.
- 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.



# Reading Test - 1 paper

Example question, based on  
Text 2 - *Giants*:

17

*Gentle, and small, and frail*

Which part of the snail do these words describe?

Circle the part of the snail in the picture below.

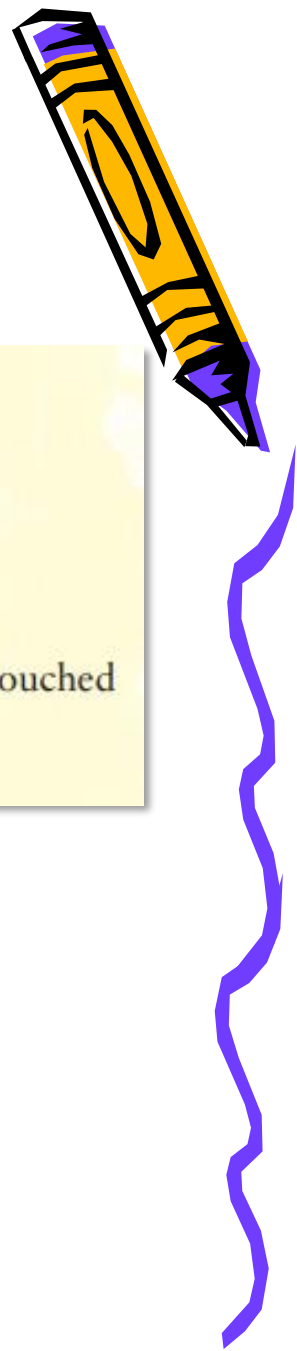


How would you like it –  
Supposing that you were a snail,  
And your eyes grew out on threads,  
Gentle, and small, and frail –  
If an enormous creature,  
Reaching almost up to the distant skies,  
Leaned down, and with his great finger touched  
Your eyes  
Just for the fun

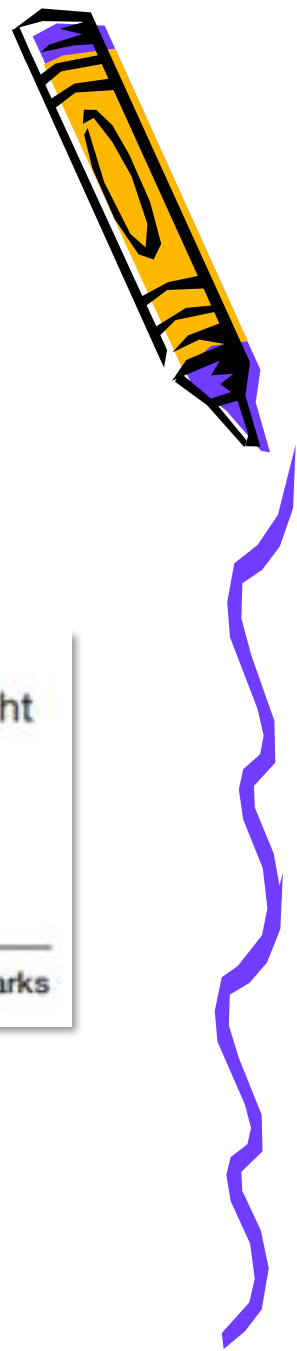
1 mark



2b) retrieve and record information/identify  
key details from fiction and non-fiction



# Reading Test - 1 paper



Example question, based on Text 3 – *The Lost World*

I had the same feeling of mystery and danger around us. In the gloom of the trees there seemed a constant menace and as we looked up into their shady foliage, vague terrors crept into one's heart. The iguanodons we had seen were lumbering, inoffensive brutes which were unlikely to hurt anyone, but what other creatures might there not be – ready to pounce upon us from their lair among the rocks or brushwood?

36

Based on what you have read, what does the last paragraph suggest might happen to the explorers next?

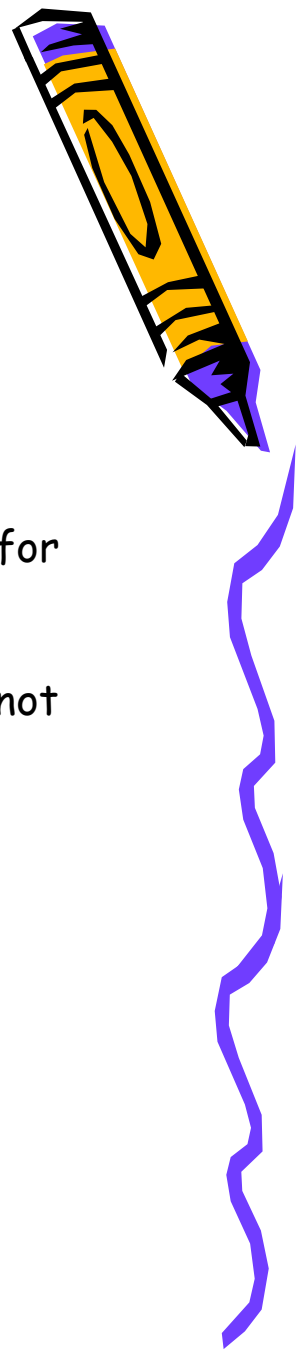
Use evidence from this paragraph to support your prediction.

2 marks

*2e) predict what might happen from details stated and implied*



# Reading Test - 1 paper



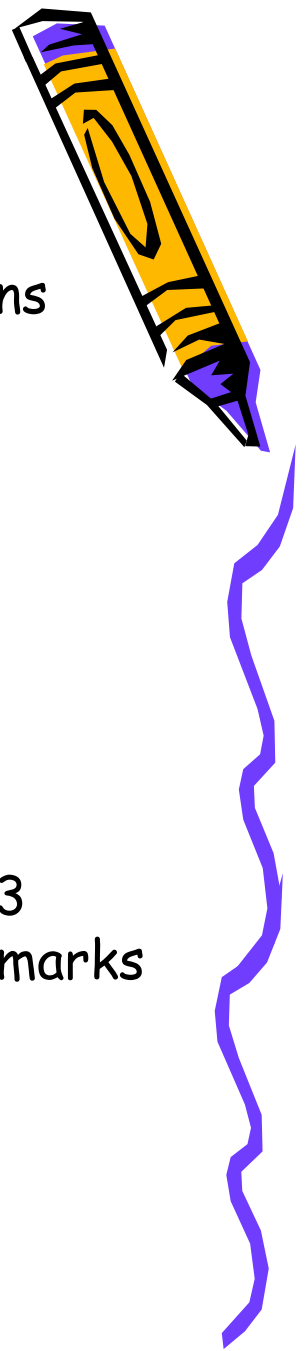
When reading with your child at home, try asking questions like:

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

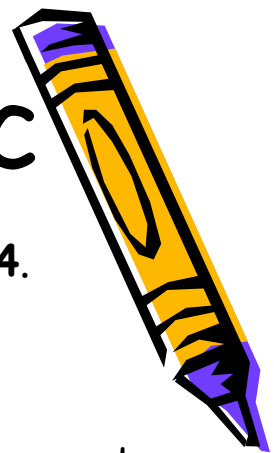


# Mathematics- 3 papers

- Arithmetic test to assess basic mathematical calculations where there are no contextualised questions.
- 36 questions, 40 marks available, 30 minutes duration.
- Questions will cover:
  - straightforward addition and subtraction
  - more complex calculations with fractions
  - long divisions and long multiplications.
- Papers 2 and 3 are calculation papers ranging from 1 to 3 marks per question. Both of these papers are worth 35 marks each giving a total of 110 marks available.



# Mathematics- 1 Arithmetic



Maths Paper 1 (Arithmetic) will take place on **Wednesday 15th May 2024**.

It has a standard timing of **30 minutes** and is worth a total of **40 marks**.

It covers the **four operations** (division, multiplication, addition, subtraction and mixed operation calculations requiring **BODMAS**), as well as **number properties**, calculating **percentages of amounts**, calculations using **decimals**, and calculations using **fractions**.

25

Show your method

$$\begin{array}{r} 232 \\ 13 \overline{) 3016} \\ \underline{-26} \phantom{0} \\ 41 \phantom{0} \\ \underline{-39} \phantom{0} \\ 26 \phantom{0} \\ \underline{-26} \\ 0 \end{array}$$

232

2 marks

29

Show your method

$$\begin{array}{r} 678 \\ \times 54 \\ \hline 2712 \\ 33900 \\ \hline 36612 \end{array}$$

36,612

2 marks

31

$20 - 4 \times 2 =$

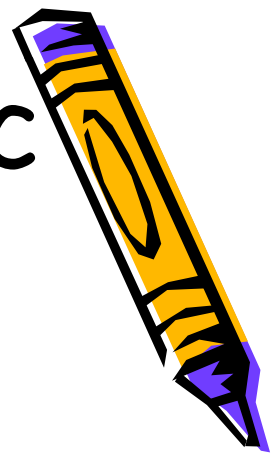
$$20 - 8 = 12$$

12

1 mark



# Mathematics- 1 Arithmetic



27

95% of 240 =

$$10\% = 240 \div 10$$

$$10\% = 24$$

$$5\% = 24 \div 2$$

$$5\% = 12$$

$$95\% = 240 - 12 = 228$$

228

1 mark

24

15.4 - 8.88 =

1 mark

30

$17 \times 1\frac{1}{2} =$

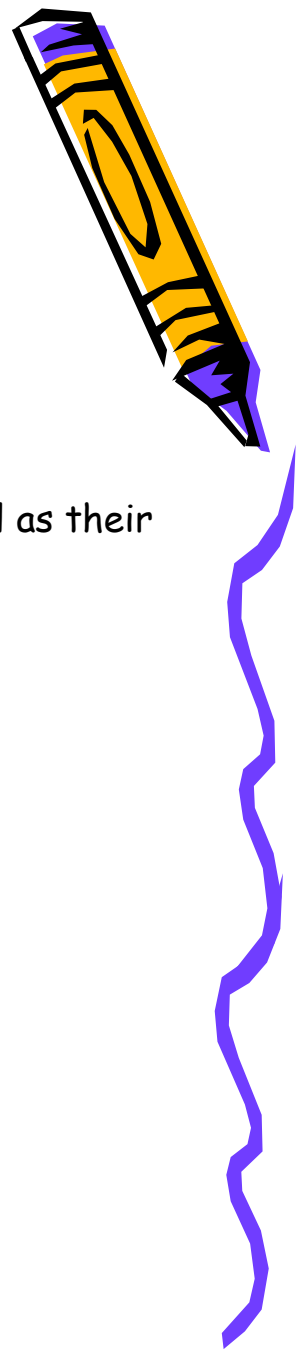
1 mark





# Mathematics 2 & 3

## Reasoning



Maths Paper 2 (Reasoning) will take place on **Wednesday 12th May 2024**.  
Maths Paper 3 (Reasoning) is scheduled for **Thursrsday 13th May 2024**.  
Both have standard timings of **40 minutes** and are worth **35 marks** each.

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:

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



# Mathematics 2 & 3

## Reasoning



6

Stefan's watch shows five minutes past nine.

The watch is twelve minutes fast.



What is the correct time?

1 mark

11

Here is a number written in Roman numerals.

CXV

Write the number in figures.

1 mark



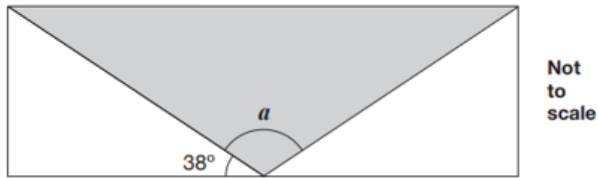
# Mathematics 2 & 3

## Reasoning



15

A shaded **isosceles** triangle is drawn inside a rectangle.



Calculate the size of angle  $a$ .

Show your method

$$38 \times 2 = 76$$

$$180 - 76 = 104$$

$a$  is  $104^\circ$

10

A bag of 5 lemons costs £1

A bag of 4 oranges costs £1.80



How much **more** does one orange cost than one lemon?

Show your method

$$100 \div 5 = 20 \text{ p}$$

$$180 \div 4 = 45 \text{ p}$$

$$45 \text{ p} - 20 \text{ p} = 25 \text{ p}$$

$25 \text{ p} / \text{£}0.25$

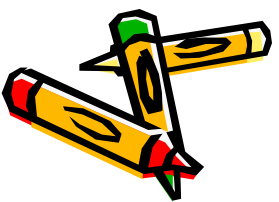


# Scaled scores

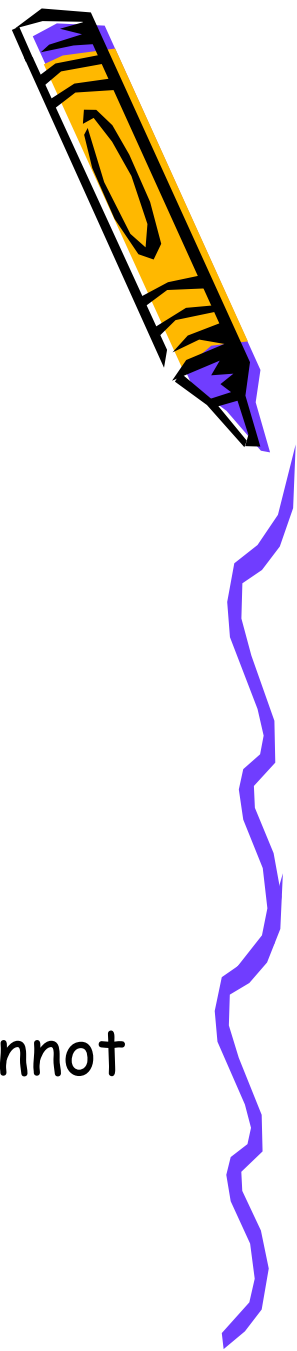


- 2019/22 SCALED SCORES:
- A scaled score of 100- 109 means a child is working at age related expectations
- A scaled score of 110 or more means they are working above the expected standard
- A score below 100 means they are working below the expected standard .
- The thresholds tend to change each year according to overall national performance, so what was classed as 'did meet the expected standard' in 2023 may have been considered a 'did not' in 2019.

<u>ESP&amp;G</u>			<u>Reading</u>			<u>Mathematics</u>		
<u>2019</u>	<u>2022</u>	<u>2023</u>	<u>2019</u>	<u>2022</u>	<u>2023</u>	<u>2019</u>	<u>2022</u>	<u>2023</u>
36+/70= ARE	35+/70= ARE	36+/70= ARE	28+/50 =ARE	29+/50 =ARE	24+/50= ARE	58+/110 =ARE	58+/110 =ARE	56+/110= ARE
55+/70 = HS	55+/70 = HS	55+/70 = HS	41+/50= HS	41+/50= HS	38+/50 = HS	95+/110 = HS	96+/110 = HS	94+/110 = HS



# Preparing for the tests in school



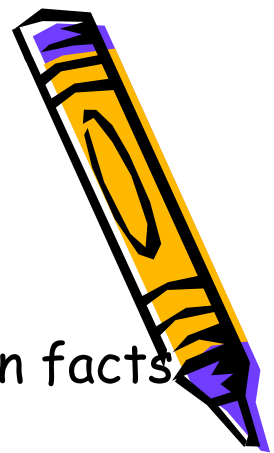
We are giving children opportunities  
to:

- work independently
- see the layout and design of the tests
- complete work in a given time
- learn test strategies i.e. what to do if they cannot answer a question or read a word.



# Ways to help at home:

- Remember ALL this should be fun.
- Ensure your child knows their times table and division facts and then extend this to  $30 \times 6$ ,  $420 \div 7$ ,
- Improve their mental addition or subtraction skills by asking them questions on the way to school e.g.  $67 + 43$ .
- Test them on their spellings at home or on the way to school.
- Encourage them to complete tasks at home ie Mathematics activities/ revision booklets and activities
- Improve their reading skills by:
  - reading regularly if they need to become a more fluent reader
  - asking them questions about what they have read to improve their inference/deduction skills. They may be the best in the world at decoding, but they need to understand what they have read.

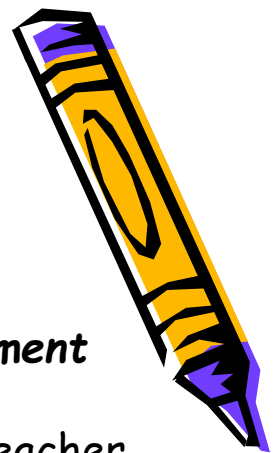


# Encourage them to do their best.

*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!)*

Direct any questions or concerns you have about SATs to your child's teacher, rather than worry your child with them;

- Give your child opportunities to go outside and avoid overuse of screens - this can apply to leisure pursuits as well as how they study;
- Try to provide a quiet corner of the house for homework and study that's as free from distractions as possible;
  - Encourage your child to talk to their teacher or another adult they trust if they express persisting anxieties about SATs. Remember that a small amount of anxiety is normal and not harmful;
- If your child is unwilling to talk to their teacher, talk to them yourself;
- Plan something nice and fun for the weekends before and after SATs - this will help your child start the week well and also give them something to look forward to;
- Ensure your child is eating and drinking well, and getting a suitable amount of sleep.



# Remember:



## **SATs focus on what they know about Maths and English**

They won't reflect how talented your child is 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.

## **SATs last for one week**

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

