

# SATs Information Meeting 2024

**SATs Logistics** 

How children are preparing at school

How parents can help at home

SATs Results

## The Tests

SATs - Standard Assessment Test/Tasks (SATs) are designed to assess pupils' knowledge and understanding of specific elements of the KS2 programmes of study. Teachers attend training.

Access arrangements.

- Extra Time
- Prompt/Rest breaks
- Reader ٠
- Scribe/transcribe ٠

The children will undertake tests in:

#### English:

Reading

Grammar, punctuation and spelling

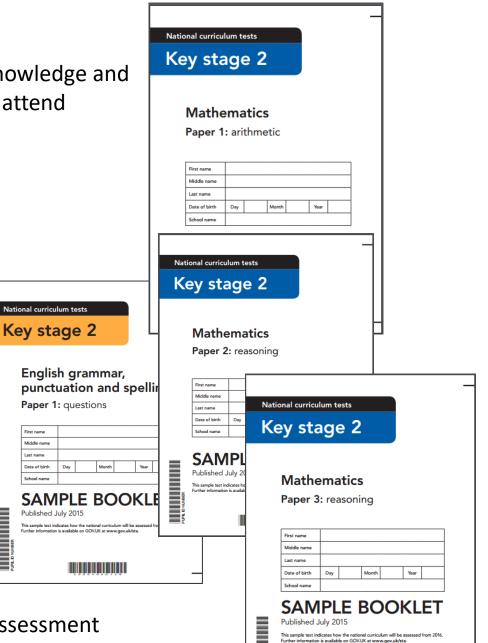
#### Maths:

Paper 1: Arithmetic

Paper 2: Reasoning

Paper 3: Reasoning

Writing: standards are evidenced across several pieces of writing. A teacher assessment that is moderated internally. Local Authority moderators quality assure judgements.



PUPIL DI NUMBR

## Timetable

Monday	English Grammar test	45 mins	
13th May	English Spelling test	20 mins	
Tuesday 14 <sup>th</sup> May	English Reading test	60 mins	
Wednesday 15 <sup>th</sup> May	Maths Arithmetic (Paper 1) 30 m		
io may	Maths Reasoning (Paper 2) 40 mins		
Thursday 16 <sup>th</sup>	Maths Reasoning (Paper 3)		
May		40 mins	





Reading

Booklet

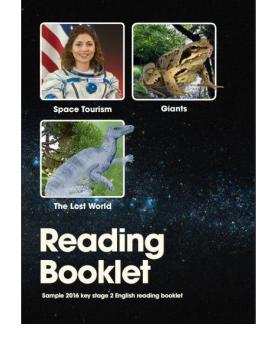
English reading booklet

Weird hu



# Reading

- The Reading Test consists of a single test paper with three unrelated reading texts.
- Children are given 60 minutes in total, which includes reading the texts and answering the questions.
- A total of 50 marks are available.
- Questions are designed to assess the comprehension and understanding of a child's reading.
- Some questions are multiple choice or selected response, others require short answers and some require an extended response or explanation.



There maybe a non-fiction text included, e.g. an information text, a persuasive leaflet or a newspaper article.

## Space Tourism

In 1969, a man walked on the Moon for the first time. After this, many people thought that space travel would be available by the year 2000 and that we would all be space tourists. However, here we are in 2015 and space tourism is still an impossible dream for most of us. It is a reality for only a very few, very rich, people.

#### How would you get to your space hotel?

In the future there may be hotels in space for all the tourists. It wouldn't take long for the space shuttle to get out of the Earth's atmosphere. Then, without Earth's gravity, you would become weightless. Arrival at the hotel would be like an aeroplane parking at an airport, but you would leave the cabin floating along the access tube. holding on to a cable.

Fact: The Russian Space Agency offers flights on board a spacecraft to the International Space Station (ISS), where people can stay. The ISS was built in 1998 and is so big that it can be seen from Earth. Tickets to the ISS are very limited.



#### What would a space holiday be like?

Once in the hotel, you could admire the unique views of Earth and space and enjoy the endless entertainment of being weightless - and there would always be the possibility of a space-walk.

> Fact: The first tourist in space was Dennis Tito in 2001. His trip cost him around £14 million.



#### Who has already had a holiday in space?

In 2006, Anousheh Ansari became the first female space tou trip from Russia to the International Space Station (ISS). And for eight days and kept a blog (an online diary). Parts of her

#### Anousheh's Space Blog

September 25th Everyone wants to know: how c space? How do you brush your I must admit keeping clean in sp is no shower with running water. here, it 'floats' - which makes it clean yourself. There are wet tow

towels that are used. Now brushing your teeth in space is another joy. You cannot rinse your mouth and spit after brushing, so you end up rinsing and swallowing. Astronauts call it the 'fresh mint effect'.

#### September 27th

Being weightless has some wonderful advantages. You can lift a really heavy object with one hand and move it around with one finger. You can fly and float around instead of walking. You can do somersaults at any age. Everything is effortless. If you want to move forward, you slightly touch a wall with one finger and you start moving in the opposite direction. If you have left your book at the other side of the module, no problem - you ask someone close to it to send it to you. That means they pick it up and very gently push it towards you, and here it is - your book flying to you all the way from the other side.

Why is space tourism impossible for most people?

Questions 1-15 are about Space Tourism (pages 4-6).

1 mark

1 mark

#### How would you get from the spacecraft to the space hotel?

Look at the introduction.

According to the text, what could you do on your space holiday?

#### Look at page 4.

3

### Giants

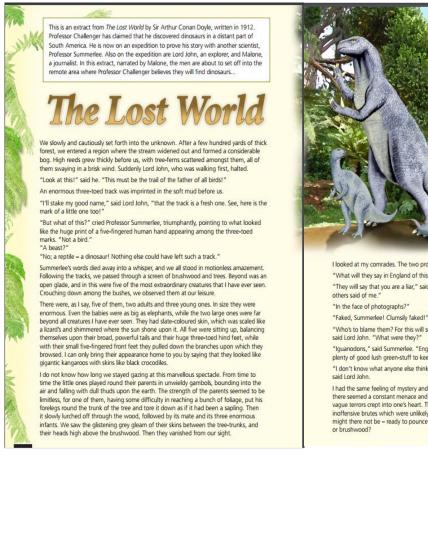
How would you like it – Supposing that you were a snail, And your eyes grew out on threads, Gentle, and small, and frail – If an enormous creature, Reaching almost up to the distant skies, Leaned down, and with his great finger touched Your eyes Just for the fun Of seeing you snatch them suddenly in And cower, quivering back Into your pitiful shell, so brittle and thin? Would you think it was fun then? Would you think it was fun?

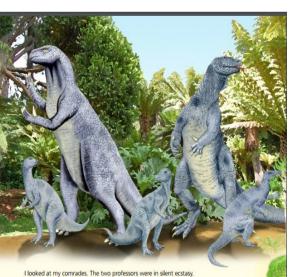
And how would you like it, Supposing you were a frog, An emerald scrap with a pale, trembling throat In a cool and shadowed bog, If a tremendous monster, Tall, tall, so that his head seemed lost in the mist, Leaned over, and clutched you up in his great fist Just for the joy Of watching you jump, scramble, tumble, fall, In graceless, shivering dread, Back into the trampled reeds that were grown so tall? Would you think it a joy then? Would you think it a joy?

Lydia Pender

23	Just for the joy Of watching you jump, scramble, tumble, fall					
	Find and copy two more words from the poem that show that the frog was frightened.					
	1					
	2		1 mark			
24	What is the main message of the poem?					
	People can learn a lot from holding small creatures.	Tick <b>one</b> .				
	People should think about how their actions affect others.					
	People are much bigger than frogs and snails.					
	People should overcome their fear of nature.		1 mark			

Poetry appears regularly in the test paper. Children are asked to describe the effect of certain word choices and comment on the poem's meaning. The last text in the paper is usually the most demanding. At this stage, there may also be more inference based questions - the answers may be implied rather than stated in an obvious way.





"What will they say in England of this?" Professor Summerlee cried at last. "They will say that you are a liar," said Professor Challenger, "exactly as you and

"Who's to blame them? For this will seem a dream to ourselves in a month or two," said Lord John. "What were they?"

"Iguanodons," said Summerlee. "England was once alive with them when there was plenty of good lush green-stuff to keep them going."

"I don't know what anyone else thinks, but this place makes me feel very uneasy..."

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



- The mood of the characters changes throughout the extract.
- (a) Find and copy the group of words on page 9 where Lord John's mood changes.
- (b) How does Lord John's mood change?

1 mark

1 mark



The iguanodons are described as inoffensive brutes...

Look at the paragraph beginning: I do not know how long... (page 8).

Explain how the descriptions of the iguanodons in this paragraph support the idea that they were both inoffensive and brutes.

Use evidence from the text to support your answer.

3 marks

## How are we preparing in school?

- **Daily guided or whole class reading activities** teach the skills of scanning, inferring, justifying and using evidence.
- Hearing children read and reading aloud to them –Class teachers/Teaching assistants model how to read with expression and lead class discussions about literature.
- Opportunities for reading across the curriculum incorporating different types of non-fiction texts (such as newspaper articles, fact-files and even comic strips) in History, Geography and Science.
- Practise with previous SATs papers and CGP materials.

### How can parents help?

### • Listen to your child reading

It's still really important that your child continues to read aloud to you. The emphasis will be on reading fluently and with expression, understanding more complex plots and broadening their vocabulary as well as building an understanding of how punctuation and grammar are used.

#### Check understanding

Whatever your child is reading it's good to check that they are grasping the deeper levels of meaning (why things happen or how things work). Ask them to tell you about what they are reading, retell parts of the story, explain a specific section or make connections.

### • Carey Federation Website

https://www.thecareyfederation.co.uk/wp-content/uploads/Reading-domainsupport-questions-and-prompts.pdf

# Grammar, spelling and punctuation

- A Spelling test is administered containing 20 words, lasting approximately 15 minutes.
- A separate test is given on Punctuation, Vocabulary and Grammar
- This test lasts for 45 minutes and requires short answer questions, including some multiple choice.
- Marks for these two tests are added together to give a total for Spelling, Punctuation and Grammar.

#### Spelling

- 1. Sara wanted to be an explorer and \_\_\_\_\_\_ new lands.
- 2. The spy was sent on a secret \_\_\_\_\_\_.
- For PE lessons, your clothes should be \_\_\_\_\_\_ and comfortable.
- 4. The \_\_\_\_\_\_ showed which way to go.
- 5. China is a large \_\_\_\_\_\_.
- 6. Laura won a medal for \_\_\_\_\_.
- 7. Not all berries are \_\_\_\_\_\_.
- 8. Sit up straight to improve your \_\_\_\_\_.
- 9. Karen went on a \_\_\_\_\_ ride in Lapland.
- 10. Misha ate a \_\_\_\_\_ chocolate pudding.

11. Dogs can follow the of other animals.				
12. The magician performed an				
13. Jane had to the cloakroom to get her gloves.				
14. The skydiver released her				
15. There is an of blackberries at the end of the summer.				
16. Ali was late for school.				
17. First, the sugar in 300ml of hot water.				
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 16: The word is unavoidably.

Ali was **unavoidably** late for school. The word is **unavoidably**. Spelling 17: The word is dissolve.

First, **dissolve** the sugar in 300ml of hot water.

The word is **dissolve**.

Spelling 18: The word is ominous.

The grey clouds looked **ominous** in the sky.

The word is ominous.

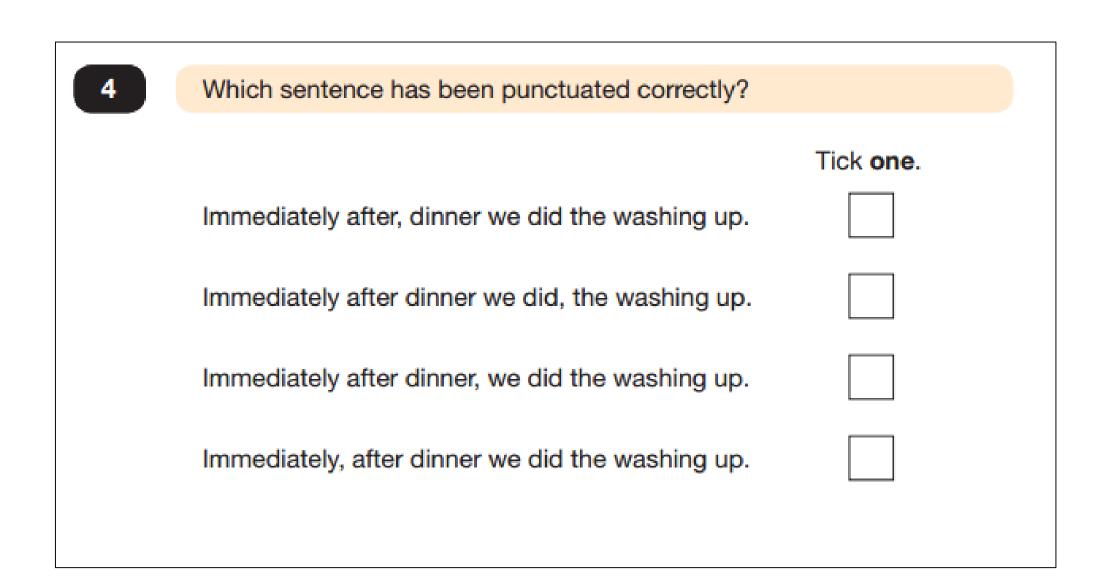
Spelling 19: The word is drawer. Omar put the cutlery back in the drawer. The word is drawer.

Spelling 20: The word is possession.

Ellen's gold bracelet was her most treasured possession.

The word is possession.

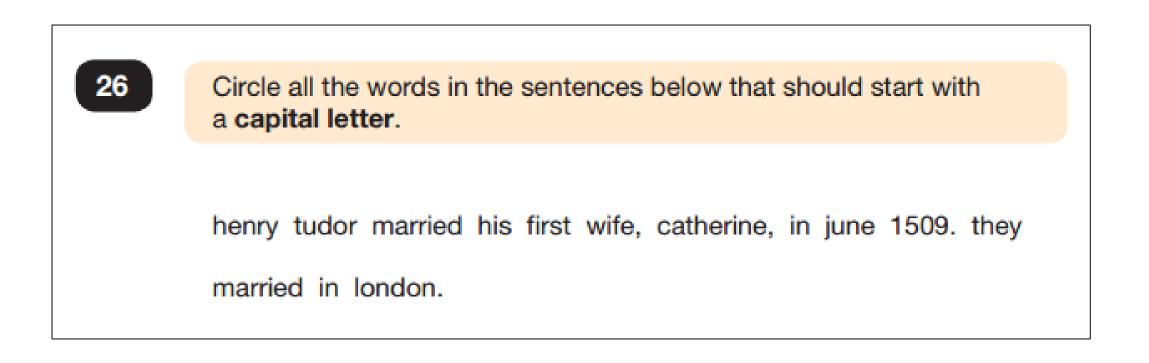
### Sample SPaG question



### Sample SPaG question

Tick one box in each row to show if the underlined clause is a <b>main</b> clause or a subordinate clause.		
Sentence	Main clause	Subordinate clause
Billie, <u>who was nine years old</u> , loved to play tennis.		
Billie's mum bought her a tennis racket <u>so that she could play</u> <u>more often</u> .		
Billie could not play tennis with her friend Lana because Lana did not have a racket.		

### Sample SPaG question



## How are we preparing in school?

- Integrate grammar and punctuation knowledge into general writing tasks when children are composing their own pieces, e.g. stories, reports, diary entries, we focus on how to construct different types of sentences and ensure that children use a variety of punctuation confidently.
- **Regular spelling, grammar and punctuation lessons** teach the terminology, how to use punctuation devices and practise spelling rules.
- Familiarity with test-style questions practise.

## How can parents help?

#### •Help your child learn any spellings that are sent home

Rewrite the spellings to practise; play spelling games and compete against each other; keep spellings on display, somewhere central.

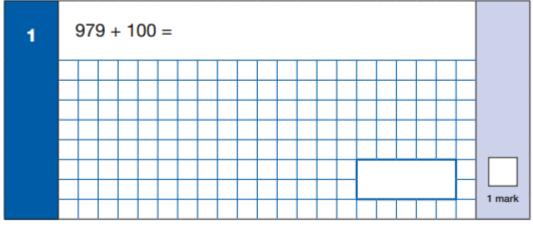
#### •Be a punctuation detective

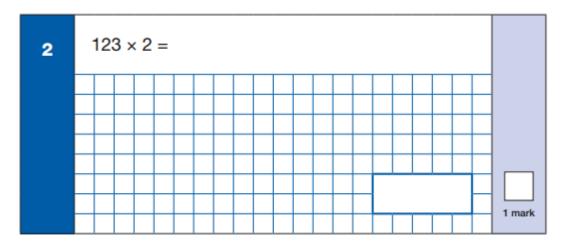
When reading to and/or with your child discuss they use of inverted commas to mark speech, the use of parenthesis (brackets) to add additional information, the use of capital letters etc.

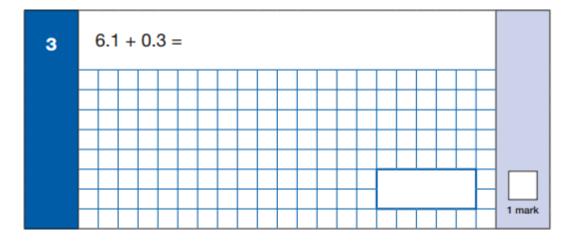
## Maths

- Children will sit three tests: Paper 1, Paper 2 and Paper 3.
- Paper 1 is for 'Arithmetic'- usually about 36 questions- lasting for 30 minutes, covering calculation methods for all operations, including use of fractions, percentages and decimals.
- Papers 2 and 3 cover 'Problem Solving and Reasoning', each lasting for 40 minutes.
- Pupils need to apply calculation skills to answer questions in context and decide what is required to find a solution.

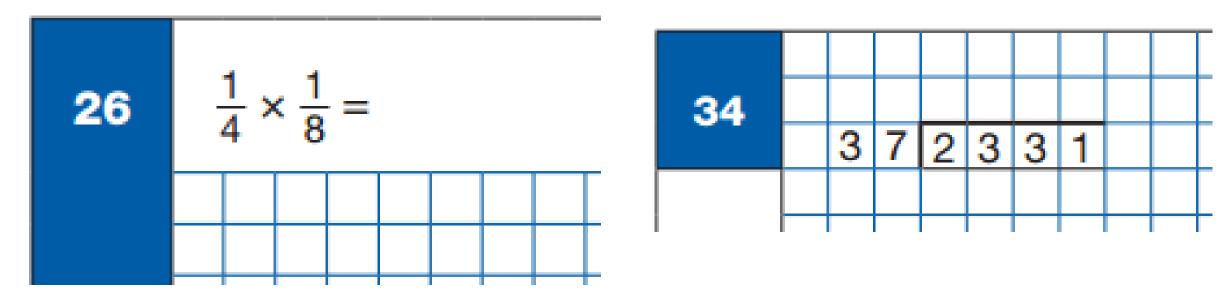
## Arithmetic

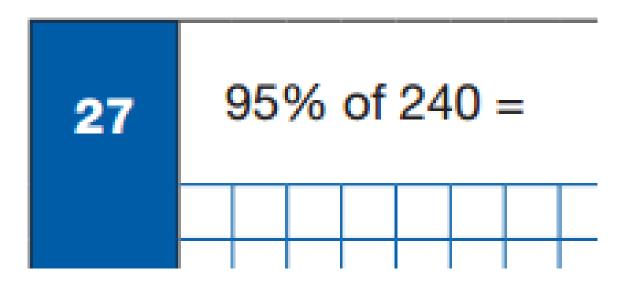






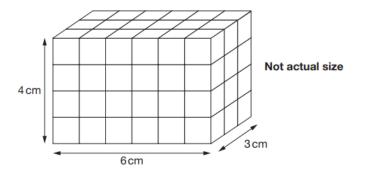
## Arithmetic





## Reasoning

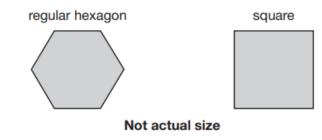
Amina made this cuboid using centimetre cubes.



Stefan makes a cuboid that is 5 cm longer, 5 cm taller and 5 cm wider than Amina's cuboid.

What is the **difference** between the number of cubes in Amina's and Stefan's cuboids?

These two shapes have the same perimeter.



The length of each side of the hexagon is 8 centimetres.

Calculate the area of the square.

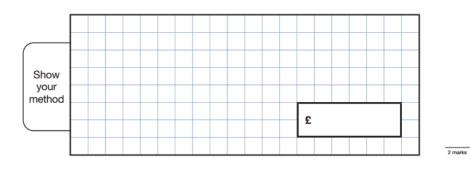
Large pizzas cost £8.50 each.

Small pizzas cost £6.75 each.

Five children together buy one large pizza and three small pizzas.

They share the cost equally.

#### How much does each child pay?



# Reasoning

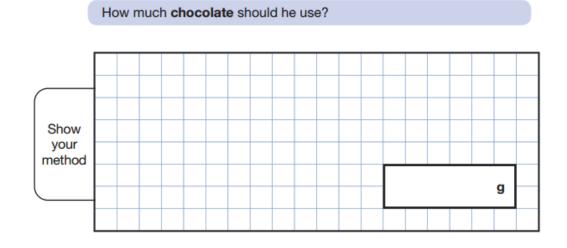
2 marks

#### 18 Here are the ingredients for chocolate ice cream.

cream	400 ml	
milk	500 ml	
egg yolks	4	
chocolate	120 g	
sugar	100 g	



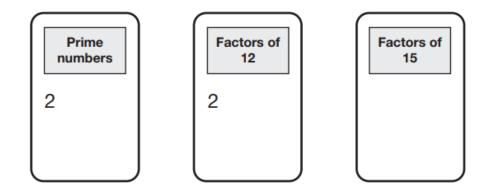
Stefan has only 300ml of cream to make chocolate ice cream.



Here are five numbers.

Write each number on the correct cards.

The number 2 has been written on the correct cards for you.



## How are we preparing in school?

- Fluency of methods across four operations efficiency in mental and formal written methods.
- **Opportunities to reason** we encourage children to apply their calculation skills to different contexts and try to make links to real-life where possible.
- Familiarity with test-style questions-

## How can parents help?

#### • Rehearsing times tables

Recall of times tables facts can help with multiplication and division questions, but also when working out word problems in the reasoning paper.

### •Regular practise of written arithmetic methods

The more practise that children can have of using formal calculation methods, the better.

### •Homework

## **SATs Club**

- Across the Federation we offer an afterschool SATs Club:
- Dates will be shared in the newsletter. A tried and tested way that helps boost children's confidence to tackle the tests.
- Plus they get a drink of squash and a couple of biscuits too!!!

## Things to do at home

- Keep the children calm! We want them to do well but don't wish the children to get unduly stressed
- Motivation and having a positive attitude are both important. We want the children to have high aspirations!
- Ensure that the children do find time to complete homework.
- Use any of the (numerous) revision guides available. These are most effective when adults work through some of the activities with their child – most of the guides will have notes for parents (a huge variety available on amazon.co.uk)
- The revision materials and practice tests are generally effective in helping children obviously don't over do it!
- As the tests get closer ensure the children are eating and sleeping well healthy body, healthy mind theory. Give them time for fun too particularly the chance to be active



# On the day of the tests

- Please ensure children attend school unless absolutely extenuating circumstances.
- Please arrive on time to avoid any unnecessary stress / anxiety
- Children should eat a healthy breakfast
- We will provide all equipment pens, pencils etc.
- Children may bring a small mascot but there should be no writing / numbers on it
- Children should have a drinks bottle for their table
- Mrs Alford and Class Teacher oversee the tests. Governors visit during the week to observe the appropriate processes are taking place

### **Test Conditions**

- All displays that could be used as prompts are removed
- Sit at individual spaces
- Children must work in exam conditions; no communication- verbal or non-verbal
- Tests locked away and opened in front of the children
- Instructions given to children, opportunity to ask questions, start and finish time shared
- Children must stop writing as soon as the time is up. Time reminders will be given
- Children to use the toilet before the test. They will be allowed to go but this will take time away from the test. Children are escorted to the toilet and an adult will wait outside
- If a chid does not feel well, they must put their hand up and we will take care of them
- All SATs papers are securely packaged up immediately after the test and locked away. A courier collects these and sent to be marked.

## **Marking the SATs**

From 2016, <u>scaled scores</u> have been used to report SATs test outcomes. Your child's marks will be used in conjunction with teacher assessment to give a broader picture of their attainment.

- What is meant by 'scaled scores'?
- Each pupil's raw test score is converted into a scaled score ranging from above or below 100.
- A scaled score of 100 represents the Expected National Standard.
- A scaled score of 110 represents the Greater Depth Standard
- The scale does have a lower end point below 100 and an upper end point above 100.
- for the test results, each pupil will receive a summary from their school that shows:

   A raw score (number of raw marks awarded).
   A scaled score in each tested subject.
   Standard achieved

# **Receiving SATs Results**

- Schools receive SATs results in July via a secure portal
- We then go through the results and if we think an error has been made we will raise this. It will be looked into and if a result is to be changed, we are notified
- Once we are satisfied that all results are accurate, we transcribe the results on to a sheet, together with an explanation of the results
- This will be sent to parents with the End of Year School Report

## **Questions?**