

Year 6 SATs Information Workshop

Tuesday 21st March 2023



Aims of the session:

- ☐ To understand what SATs are, when they are and why we have them
- ☐ To gain ideas about how to support and prepare your child at home
- ☐ To understand how we support your children at school
- ☐ To have an idea of the kinds of questions your children will need to answer during the tests.



Standardised Assessment Tests

Used to measure the child's attainment and progress

To inform parents

What are SATs
and why do
we have
them?

To inform secondary
schools

To measure the effectiveness of
the school – this data is
compared to county and
national data



How do we support the children?

- Your children's teachers have been supporting them since they started school.
- Revision and consolidation in Year 6
- Constant revisiting of prior learning
- Exposing to SATs style questions
- Practise papers and analysing data
- Keeping track of progress and informing parents
- In/before/after school interventions
- Mock SATs
- Gathering evidence to determine children who may get extra provision



The Key Stage 2 tests are timetabled from:
Tuesday 9th May to Friday 12th May 2023.

Date	Activity
Tuesday 9 May 2023	English grammar, punctuation and spelling papers 1 and 2
Wednesday 10 May 2023	English reading
Thursday 11 May 2023	Mathematics papers 1 and 2
Friday 12 May 2023	Mathematics paper 3



Reading

The reading assessment measures whether children's comprehension of age-appropriate reading material meets the national standard.

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**.

Children can refer to the text as often as they like – it is not a memory test!

Scored out of 50 and comprises of 1, 2 and 3 mark answers.



Retrieval – 38%

12 When Vladik was still a child, he was so skilled that he was allowed to...

Tick **one**.

perform at the circus.

☐

go to Monte Carlo.

☐

give his parents advice.

☐

join the cast of *Dralion*.

☐

22

Complete the table below with facts from the text.

Age that Vladik is now:	
How long Vladik has been doing this routine:	
Age his daughter started walking:	
Age that Vladik started dance classes:	

32

(a) What was Penelope's mother's explanation for what Penelope had seen?



Inference – 44%

Look at the paragraph beginning: “*I believe you...*” (page 6).

How can you tell that Veronika was feeling excited?

Give **two** ways.

1. _____
2. _____

33 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

5 Look at page 6.

“I just have to...”

Veronika stopped speaking in the middle of a sentence.

What was she going to say?

I just have to _____



Vocabulary – 10%

6

(a) **Find** and **copy one** word which shows that Yuri was not very careful when he put Veronika's bag down.

15

Underline **one** word in the quotation below that suggests that Vladik's performances are carefully rehearsed.

Combining a seamless mix of acrobatics, dance and juggling, the star has performed with a range of companies...

26

Look at the first paragraph, beginning: *Ours was a steep...*

Find and **copy one** word that shows that the evening was getting dark.



How can you help at home?

The children need to read a lot of words during the reading test – make sure they are reading aloud to you at home as much as possible to help with their fluency!

Questions you can ask whilst reading:

What does that word mean? Can you think of another word which means something similar?

What impression does the word ‘glare’ give us about how Shirley felt towards her cousin?

Can you find a word in this paragraph that is closest in meaning to annoyed?

In what year did the French authorities make it illegal for people to swim from France to England?

In the last paragraph, Mary does not want to go back inside. Give two reasons why Mary does not want to go back inside.

How was the character feeling when...? How do you know? **Find evidence** in the text.

Spelling, Punctuation and Grammar (SPaG)

- Comprised of 2 tests – combined score
- Test 1 (45 minutes) measures their punctuation, spelling and grammar skills: terminology, word class, sentence types and structures (50 marks)
- Test 2 measures their ability to spell words using a variety of rules plus the ability to remember key exception words (20 marks)
- If your child struggles with spelling, they can still pass if they do well in the grammar!



Spelling Punctuation and Grammar – Paper 1

47

Insert **full stops** and **capital letters** in the passage below so it is punctuated correctly.

Frogs are amphibians they live on land but they lay their eggs in water their eggs are called frogspawn during the winter, frogs hibernate at the bottom of ponds or in compost heaps

43

Add a different **prefix** to each word to form its **antonym**.

_____obey

_____tolerant

_____patient

46

Rewrite the sentence below in the **passive**.
Remember to punctuate your answer correctly.

The children grew vegetables.



Spelling – Paper 2

Spelling

1. The children were _____ the objects from smallest to largest.
2. Do not show _____ to anyone.
3. I was given a _____ award.
4. We spent a _____ of hours at the shops.

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**.

Spelling 4: The word is **couple**.

We spent a **couple** of hours at the shops.

The word is **couple**.



Mathematics

- Comprised of 3 tests

- Test 1 (30 minutes) Arithmetic

Not in context and a focus on number, fraction and percentages.
Encourage the children to use efficient methods

- Test 2 and 3 (each 40 minutes) Reasoning

Questions are in context or require a deeper level of understanding than just procedural mathematics. Number, geometry, coordinates, fractions, decimals and percentages, angles, algebra are covered



Mathematics – Paper 1 – Arithmetic

- 30 minutes, 40 marks across 36 questions
- It covers the **four operations** (addition, subtraction, division, multiplication) – many of them requiring mental calculation only. They don't even have 1 minute per question so drawing on their mental calculation as the most efficient method is so important.
- It also assesses them on their knowledge of mixed operation calculations requiring **BIDMAS**, calculating **percentages of amounts**, calculations using **decimals**, and calculations using **fractions**.

7

= $240 \div 8$

14

$500,000 - 5,000 =$

1 mark



Mathematics – Paper 1 – Arithmetic

17

2 1 6 7 2

Show
your
method

2 marks

35

$$6 + 4 \div 2 =$$

1 mark

19

$\begin{array}{r} 607 \\ \times 83 \\ \hline \end{array}$

Show
your
method

2 marks



Reasoning

- 40 minutes, worth 35 marks each
- Questions get progressively harder

1

Circle the **greatest** number.

9,206,499

9,215,300

9,206,504

9,215,298

9,206,909

3

Write the missing number to make this **addition** correct.

$$400,000 + \boxed{} + 70 = 430,070$$

5

Some children vote for their favourite ice-cream flavour.

Ice-cream flavour	Number of children
vanilla	87
chocolate	154
strawberry	?
mint	38
Total	402

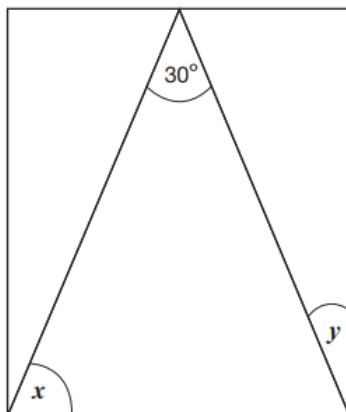
How many children vote for **strawberry**?



Reasoning

24

Here is an **isosceles** triangle inside a rectangle.



Not to
scale

Calculate the sizes of angles x and y .

23

Adam has a bag of fruit that weighs **1.25 kilograms**.



He takes out a banana. Now the bag of fruit weighs **1.1 kg**.

Next, he takes out an orange. Now the bag weighs **920 g**.

How much **more** does the orange weigh than the banana?



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

38.9%
correct
nationally

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



How well did my child do?

The Test

A raw score (number of correct answers)

Scaled score

Once all children's results are in nationally, their raw score is converted into a scaled score.

What's reported?

- Your child's SATs raw score, scaled score, school and national average scaled score and teacher assessment for writing.

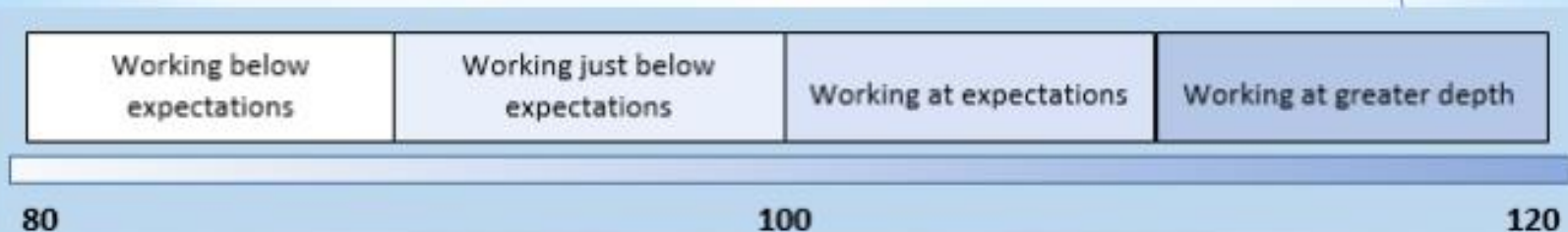


Scaled Score

Child A
Raw score 17/50
Standardised score of 93
Has not yet met the expected standard

Child B
Raw score 26/50
Standardised score of 100
Met the expected standard

Child C
Raw score 42/50
Standardised score of 114
110 or over is classed as 'Greater Depth'



Meeting the expected standard indicates that the child is in a good academic position to access the KS3 curriculum as their KS2 curriculum knowledge and understanding is at a good standard.

Of course, some children will not meet the expected standard so we will endeavour to get them as close to this as possible as we will focus on their progress.



2022 SATs Pass Marks

	Maths	Reading	Grammar
Marks to meet EXS (Scaled score 100+)	58/110 53%	29/50 58%	35/70 50%
Marks to meet GDS (Scaled score 110+)	96/110 87%	41/50 82%	55/70 79%



How can you support your child at home?

- Encourage them! A positive attitude goes a long way!
- Try to provide a quiet corner of the house for homework and study, that's as free from distractions as possible
- Recap prior spellings
- Look through Friday spelling tests and arithmetic tests with your child
- Encourage your child to talk to us if they express persisting anxieties about SATs. Remember that a small amount of anxiety is normal and not harmful.
- Listen to them read (with effective questioning!)
- Direct them to useful websites (TTRS/BBC bitesize)
- Bring learning into everyday life – practise key skills like times tables and practise mental maths in real world scenarios (shopping/cooking – useful for conversion)
- Plan something restful for the weekend before SATs
- Plenty of sleep!

Mental health and well-being

- Your child's mental health and well-being is our priority
- We want them to just do their best
- We value them for all of their amazing traits and not those assessed in these tests.
- Children invited in at 8am for breakfast each day.
- We want these exams to be as relaxed and as stress-free as possible! Emphasis will be on effort and progress rather than attainment 😊

Any
questions?

