YEAR 6 SATS MEETING

Monday 4th March 2024

Year 6 SATs Week Timetable Monday 13th– Thursday 16th May 2024

- **Monday 13th May 2024:** Spelling, punctuation, and grammar (Grammar/Punctuation Test) – 45 minutes
- **Monday 13th May 2024:** Spelling, punctuation, and grammar (Spelling Test) – 20 minutes
- **Tuesday 14th May 2024:** Reading Paper (English) – 60 minutes
- **Wednesday 15th May 2024:** Maths Paper 1 (Arithmetic) – 30 minutes
- **Wednesday 15th May 2024:** Maths Paper 2 (Reasoning) – 40 minutes
- **Thursday 16th May 2024:** Maths Paper 3 (Reasoning) – 40 minutes

Raw Scores

Year	Reading (50)	Maths (110)	SPaG (70)
2016	21	60	43
2017	26	57	36
2018	28	61	38
2019	28	58	36
2022	29	58	35
2023	24	56	36

ENGLISH

- Reading Test (1 hour)
- Grammar, Punctuation and Vocabulary test (45 minutes)
- Spelling test (approximately 15 minutes)
- Writing will be teacher assessed

READING COMPREHENSION

- The booklet will contain three or four texts to read e.g. a story, a report or an advert

- Children will have a total of **one hour** to read the texts and complete the questions at their own pace.

- The reading answer booklet will comprise of approximately 35 to 40 questions (totalling 50 marks).

- Questions are worth 1,2 or 3 marks.

- Approximately 1600 words in total – has been as high as 2200 words.
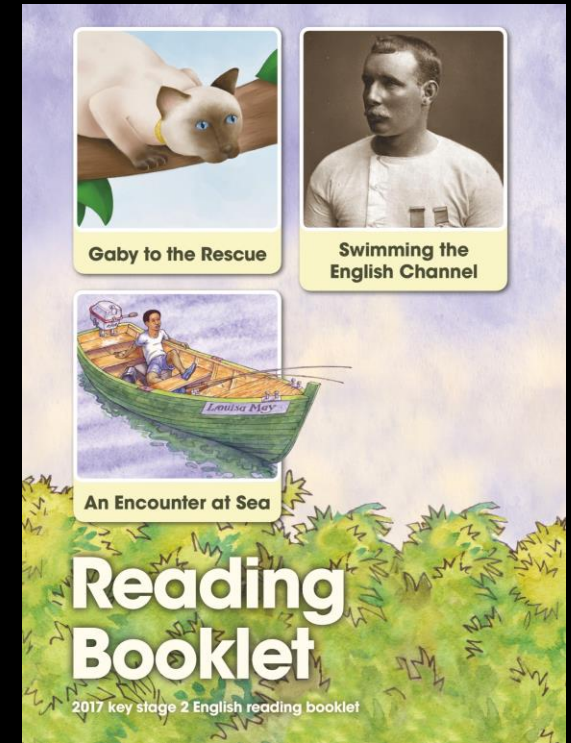
Reading Comprehension

The reading test questions will broadly assess a child's ability to fully **understand** the structure, meaning and purpose of a passage of text. The questions will test a variety of reading comprehension skills including:

- **Fact retrieval** e.g. "What was the name of the football club that Marcus Rashford started at?"
- **Structure or presentation** e.g. "Why do you think the author chose to include a picture on page 5?"
- **Inference** e.g. "What two impressions do you have of Skellig? Use evidence from the text to support your answer."
- **Vocabulary e.g. "** Look at Harriet's answer beginning: *It's actually very appropriate...*
Find and **copy one** word that is closest in meaning to 'eat'."

Types of questions:
- There will be shorter, closed response items (such as multiple choice and matching questions).
- There will also be shorter, open response questions.
- Longer, open response items will require children to explain and comment on the texts in order to demonstrate a full understanding.

SPaG Test

Children will take **two** KS2 SPaG tests:

- **Part 1** – Punctuation and Grammar questions. Worth 50 marks and the test lasts 45 minutes

- Part 2 – Spelling Test. Worth 20 marks and lasts 15 – 20 minutes

SPaG Test

<u>**Part 1**</u>

Covers many grammar and punctuation features:
- **Word classes** – nouns, verbs, pronouns, adjectives, adverbs, determiners, conjunctions, prepositions, subject & object
- **Functions of sentences** – statements, questions, commands and exclamations
- **Words, phrases and clauses**
- **Verb tenses** – simple past and simple present tense, modal verbs, present and past progressive, subjunctive form, active & passive
- **Punctuation** – capital letters, full stops, commas, inverted commas, apostrophes, colons, semi-colons, brackets, hyphens etc
- **Standard English and formality**
- **Vocabulary** – suffixes, homophones, synonyms and antonyms

ENGLISH GRAMMAR, PUNCTUATION AND SPELLING

Examples:

3 Draw a line to match each **prefix** to the correct word so that it makes a new word.

Prefix	Word
re	mature
de	understood
mis	legible
im	frost
il	do

7 Write the **contracted form** of the underlined words in the box.

That decision <u>does not</u> seem fair.

13 Tick one box to show which part of the sentence is a **relative clause.**

The table which is made of oak is now black with age.

14 Tick the option that shows how the underlined words are used in the sentence.

My baby brother was born in the hospital <u>where my father works</u>.

Tick **one**.

as a preposition phrase ☐

as a relative clause ☐

as a main clause ☐

as a noun phrase ☐

SPaG Test

- Children will be read 20 sentences from a script. Your child will then fill in the blank on their answer sheet by correctly spelling the missing word.

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.

5. You should _____ your fabric carefully.

6. The dust in the air made me _____.

MATHS

- Paper 1 (Arithmetic): 40 marks, 30 minutes
- Paper 1 (Reasoning): 35 marks, 40 minutes
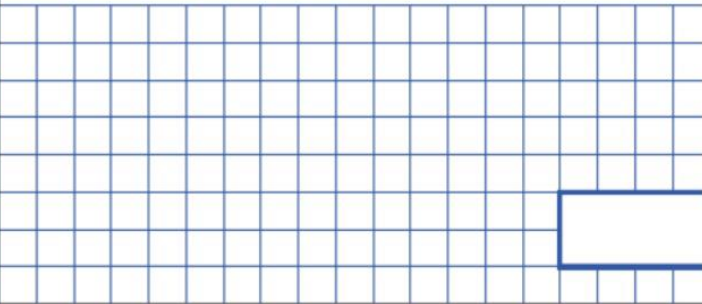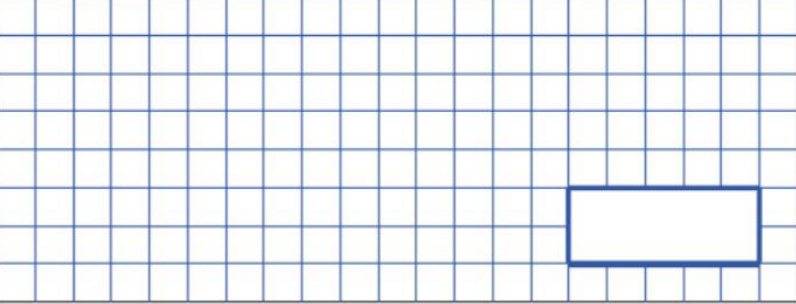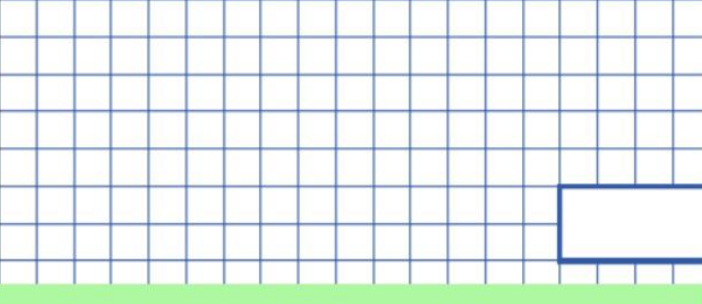- Paper 2 (Reasoning): 35 marks, 40 minutes

MATHS

PAPER 1 – ARITHMETIC
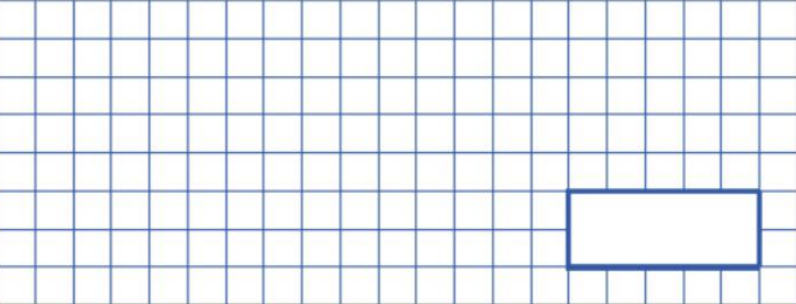
This paper contains 40 marks worth of calculation based questions. For this paper, it is essential that your child is fluent and confident as possible with the following topics:
- **Fractions** (including mixed numbers)
- **Decimals**
- **Percentages**
- **Square and cubed numbers**
- **Addition and subtraction**
- **Multiplication (long and short) and division (long and short)**
- **BODMAS**

ARITHMETIC PAPER

Examples:

1	979 + 100 =		1 mark
2	123 × 2 =		
7	472 − 9 =		1 mark
8	2.5 + 0.05 =		1 mark

16 $1{,}440 \div 12 =$

26 $\frac{1}{4} \times \frac{1}{8} =$

1 mark

17 20% of 1,500 =

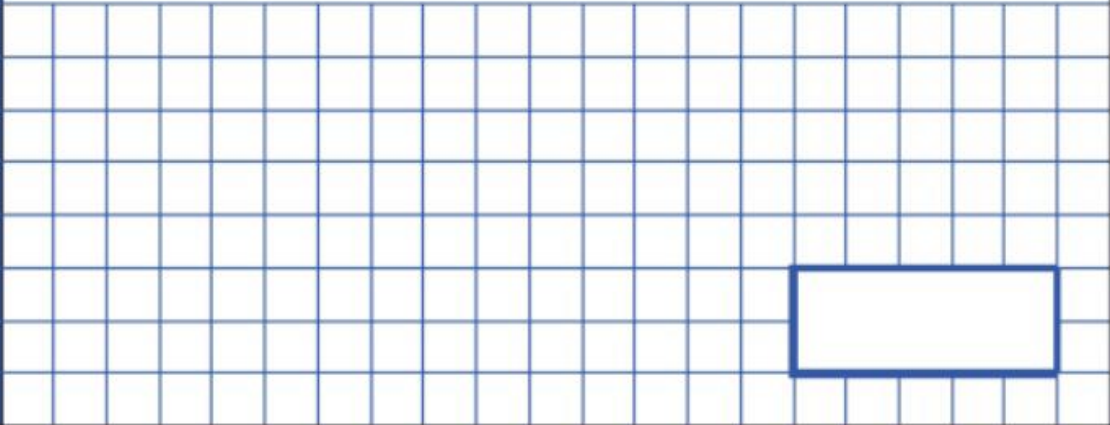**27** 95% of 240 =

1 mark
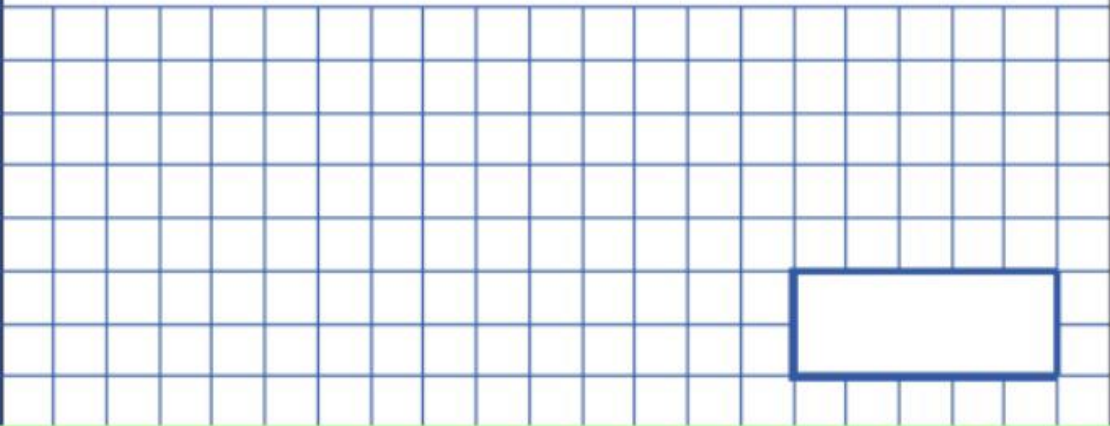
31 $20 - 4 \times 2 =$

1 mark

32 $\dfrac{2}{5} \div 2 =$

1 mark

MATHS

Paper 2 and Paper 3 – Reasoning

Both papers contain 35 marks worth of more problem-solving maths. Children will need to apply their KS2 maths skills (as used in paper 1) to a variety of topics including:

- **Number** – rounding, prime numbers, factors, multiples, money, negative numbers, roman numerals, percentages, fractions, decimals, ratios
- **Measurement** - time, temperature, weight, volume, capacity, scales, length, conversions, area and perimeter
- **Geometry** – angles, properties of 2-D shapes and 3-D shapes, co-ordinates, reflection, symmetry, translation
- **Statistics** – charts, graphs, interpreting data, averages (mean)

REASONING PAPERS

Examples:

2 A pack of paper has 150 sheets.

4 children each take 7 sheets.

How many sheets of paper are left in the packet?

Show your method

2 marks

6

Stefan's watch shows five minutes past nine.

The watch is twelve minutes fast.

What is the correct time?

1 mark

10 Write the two missing digits to make this **long multiplication** correct.

$$
\begin{array}{r}
4\ \square \\
\times\ \ \square\ 6 \\
\hline
2\ \ 4\ \ 6 \\
8\ \ 2\ \ 0 \\
\hline
1\ \ 0\ \ 6\ \ 6 \\
\end{array}
$$

2 marks

14   Round **124,531**

to the nearest 10,000   ☐

to the nearest 1,000   ☐

to the nearest 100   ☐

2 marks

16 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?

Show your method

£

2 marks

19 **One gram** of gold costs £32.94

What is the cost of **half a kilogram** of gold?

Show your method

£

2 marks

MATHS - analysis

Content domain	2016	2017	2018	2019	2022	2023
Number & PV	17	9	10	9	9	10
Calculations	17	22	29	30	38	33
FDP	15	14	14	24	25	25
Ratio & prop.	4	9	6	8	6	6
Algebra	8	9	9	6	3	7
Measurement	15	14	13	9	7	7
Shapes	12	9	10	7	6	6
Pos. & direction	4	3	4	3	2	2
Statistics	8	11	6	4	3	4

KS2 Maths SATs papers analysis by @_MissieBee

Percentage of questions by content domain

WHAT WE'RE DOING IN SCHOOL ALREADY WITH 8 WEEKS TO GO…

- Revision and booster classes have already begun.
- Some children will receive further support based on Spring assessments.
- Children have been provided with revision guides.
- Weekly homework linked to SATs will be sent home.
- Daily Maths and SPaG boost in addition to Maths and English lessons
- Retrieval practice

HOW CAN PARENTS HELP?

- Attend meetings and parent evenings.
- Support home learning by asking children daily mental maths and maths key skills questions
- Support children with the learning of and then testing times tables and spellings (spelling shed and TTRS will help)
- Ensure that children read every night (for at least 15 minutes), including a range of text types
- Avoid putting children under too much pressure.

During SATs Week:

Please ensure children arrive for tests:

o   in good time

o   having had breakfast

o   having gone to bed at a reasonable time

We will be offering SATs breakfast club. Children can come in early and relax with their friends to ensure a calm start to the day.