

BRETHERTON ENDOWED PRIMARY SCHOOL

END OF KS2 SATS ASSESSMENTS



WELCOME TO 2017 KS2 SATS UPDATE

- What to expect from the KS2 tests
- What are we doing to prepare your children
- What can you do to support them at home

ABOUT THE TESTS:

- In week commencing 8th May 2017, Year 6, children will sit tests in:
 - • Reading
 - • Maths
 - • Spelling, punctuation and grammar

THE TEST TIMETABLE

THE TESTS

3.3 Test timetable for 2017



The tests must be taken on the scheduled day.

Monday 8 May	<ul style="list-style-type: none">English reading: reading booklet and associated answer booklet
Tuesday 9 May	<ul style="list-style-type: none">English grammar, punctuation and spelling Paper 1: short answer questionsEnglish grammar, punctuation and spelling Paper 2: spelling
Wednesday 10 May	<ul style="list-style-type: none">Mathematics Paper 1: arithmeticMathematics Paper 2: reasoning
Thursday 11 May	<ul style="list-style-type: none">Mathematics Paper 3: reasoning

ADMINISTRATION OF TESTS

- Over 4 days Tests will be both set and marked externally.
- Your child's marks will be used in conjunction with teacher assessment to give a broader picture of their attainment. Both results will be reported in their end of year report

ENGLISH – READING AND SPELLING, PUNCTUATION AND GRAMMAR

- Reading: 3 texts increasing in difficulty with comprehension questions (1 hour)
- Reading and Grammar, Punctuation and Spelling (GPS) -2 papers

READING QUESTIONS

There will be a selection of question types:

- Ranking/ordering, e.g. 'Number the events below to show the order in which they happen in the story'
- Labelling, e.g. 'Label the text to show the title of the story'
- Find and copy, e.g. 'Find and copy one word that suggests what the weather is like in the story'
- Short constructed response, e.g. 'What does the bear eat?'
- Open-ended response, e.g. 'Look at the sentence that begins Once upon a time. How does the writer increase the tension throughout this paragraph? Explain fully, referring to the text in your answer.'

EXAMPLES

Retrieval question:

How much did the first space tourist pay to go into space?

Explanation question:

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

SPELLING GRAMMAR AND PUNCTUATION (GPS)

Grammar, punctuation and vocabulary

Paper 1: Questions (50 marks, 45 minutes)

Paper 2: Spelling (20 marks)

They'll be tested on the full range of the GPS curriculum.

- Questions will refer to both children's knowledge of grammatical terms (such as pronoun and conjunction) and use of language in the right context.
- Some will require children to put in the appropriate punctuation marks to clauses or sentences or to use a particular sentence structure.

EXAMPLES- PAPER I

Write the contracted form of the underlined words:

That decision does not seem fair.

Circle all the determiners in the sentence below:

Two apple trees screened the open windows on one side.

GPS

Example questions...

26 Circle all the words in the sentences below that should start with a capital letter.

henry tudor married his first wife, catherine, in june 1509. they married in london.



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

That decision does not seem fair.

1 mark

37 Rewrite the sentence below so that it is written in the passive voice. Remember to punctuate your answer correctly.

The pouring rain drenched us.

GPS

Use of capitals and punctuation must be accurate in every answer!

We will teach the children some test techniques so that they are able to show what they can do.

PAPER 2 - ASSESSES SPELLING AND REQUIRES CHILDREN TO SPELL 20 WORDS.

Write the missing word into the gap.

Spellings will increase in difficulty as test progresses

Examples: Sara wanted to be an explorer and **discover** new lands.

The spy was sent on a secret **mission**.

Omar put the cutlery back in the **drawer**.

Ellen's gold bracelet was her most treasured **possession**.

NEW GRADING SYSTEM (WRITING)

- National standard: Assessed through moderation , Local Authority and in school
- Working towards the expected standard
- Working at the expected standard
- Working at greater depth within the expected standard

MATHS – ARITHMETIC AND REASONING

Paper 1 – Arithmetic : 40 marks, 30 minutes- Focus on number and calculation skills.

Paper 2 – Reasoning (35 marks, 40 minutes)

Paper 3 – Reasoning (as above)

ARITHMETIC – PAPER 1

- Example Questions booklets on tables.

- **Starter questions:**

- $979 + 100 =$

- $1,440 \div 12 =$

- $1.28 \times 100 =$

- $20\% \text{ of } 1,500 =$

- $2.5 + 0.05 =$

- $1,034 + 586 =$

- $48 \div 6 =$

- **•More challenging questions:**

- $2331 \div 37$

- $3/4 + 7/12$

- $95\% \text{ of } 240$

Arithmetic Paper

The image shows four sample questions from an Arithmetic Paper booklet, each on a grid background. Each question has a 'Show your method' label and a mark value.

- Question 23:** A long division problem: $54 \div 23$. The grid shows the numbers 54 and 23. The question asks to show the method. The mark value is 2 marks.
- Question 8:** A simple addition problem: $2.5 + 0.05 =$. The grid is empty. The question asks to show the method. The mark value is 1 mark.
- Question 25:** A long addition problem: 133016 . The grid shows the numbers 133016. The question asks to show the method. The mark value is 2 marks.
- Question 33:** A simple subtraction problem: $1\frac{1}{5} - \frac{1}{4} =$. The grid is empty. The question asks to show the method. The mark value is 1 mark.



REASONING – PAPER 2 AND 3

Solving problems e.g. purchasing things in a shop, or dealing with measurements such as weight or area.

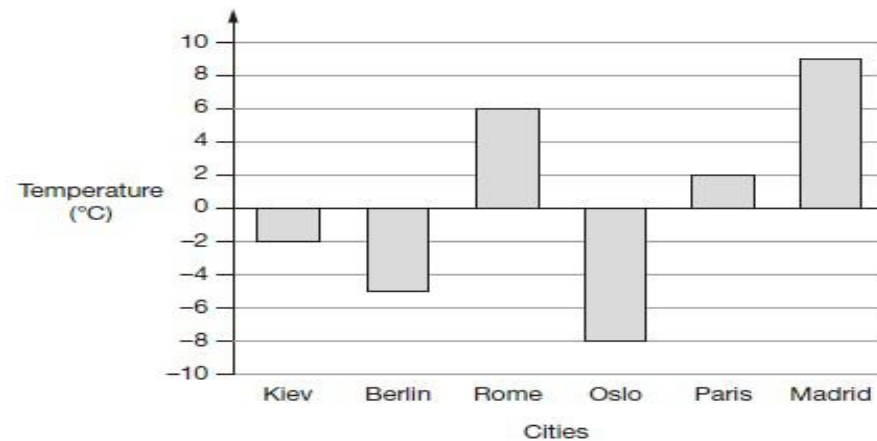
Geometry and statistics, as well as using arithmetic and number knowledge to solve problems.

PAPERS 2 & 3 – MATHEMATICAL REASONING – EXAMPLE QUESTIONS

- Starter question: A pack of paper has 150 sheets. 4 children each take 7 sheets. How many sheets of paper are left in the pack?
- Challenging question: One gram of gold costs £32.94. What is the cost of half a kilogram of gold?

Statistics questions

This graph shows the temperature in six cities on one day in January.



Which city was 4 degrees warmer than Kiev?

8

Maria bakes cakes and sells them in bags.



She uses this formula to work out how much to charge for one bag of cakes.

$$\text{Cost} = \text{number of cakes} \times 20\text{p} + 15\text{p for the bag}$$

How much will a bag of 12 cakes cost?

£

1 mark

Olivia buys a bag of cakes for £5.15

Use the formula to calculate how many cakes are in the bag.

Show
your
method

cakes

1 mark

SCORES

- Paper 1: Arithmetic (40 marks, 30 minutes)
- Paper 2: Reasoning (35 marks, 40 minutes)
- Paper 3: Reasoning (35 marks, 40 minutes)
- Total raw score will be out of 110 marks.

NEW GRADING SYSTEM (WRITING)

- National standard: Assessed through moderation , Local Authority and in school
- Working towards the expected standard
- Working at the expected standard
- Working at greater depth within the expected standard

MARKING AND RESULTS

Once the results are returned to the school, they will be reported to you.

Your child's score will be converted to a scaled score to allow it to be compared to others'.

Scaled scores will normally range between 80 and 130.

The scale will be set so that **reaching a score of 100** will indicate that your child is working at the expected standard for the end of Key Stage 2.

Grading System & Results

National standard:

Working towards the expected standard 80 - 99

Working at the expected standard 100 - 120

FURTHER INFORMATION

Higher scores indicates advanced attainment,

Lower scores suggests your child may need some additional support to catch up with his or her peers.

Scores will be provided for reading, mathematics, and grammar, punctuation and spelling.

School will report on other subjects such as science and writing, as well as the more general report comments.

HOW MANY MET THE STANDARD NATIONALLY LAST YEAR?

- MATHS 70% 88%
- READING 66% 94%
- GPS 72% 100%
- WRITING 74% 100%
- COMBINED (READING, WRITING & MATHS) 53% 82%

RESULTS

Each pupil will receive:

- A raw score
- Standardised score
- Whether they have met expected standard

Results are announced in early July 2017.

Remember: How does a score of 100 compare to the old Level 4?

- - It is more challenging to attain the 'expected standard' than it was to attain a Level 4 previously.

New curriculum aimed to be more rigorous!

HOW WILL WE HELP YOUR CHILDREN PREPARE?

Teach them the curriculum they will need to 'Shine'.

Give them opportunity to practice questions in the style they will encounter in the test

Set targets to help them take responsibility for their learning

Encourage your child to believe in themselves, reminding them.... 'You can do it!'

Remind your child that the tests are important, but that they are not the only way they are to be measured. We don't want child panicking or worried, we want them to be prepared.

We will approach a subject from lots of different angles.

We will not put your child under pressure. They will have fun learning as they will find things easier to remember if they recall the good times they had learning.

We welcome any queries you may have about how you can support your child

HOW YOU CAN HELP YOUR CHILD ACHIEVE WELL?

Continue the good support you have giving over the years!

Avoid the 'media hype' and keep your perspective . Stay calm and your child will be calm.

Follow class teacher's advice on may areas of learning in which your child would benefit from some extra practice, as well as completing their normal homework such as reading and spelling investigations. Read and work at speed

Support school in homework and any support sessions that may be offered.