SATS Information Evening

The KS2 SATs will take place between: Monday 14th May and Thursday 17th May 2018.



The SATs Tests 2018

The SATs reflect the New National Curriculum.

The children will complete tests in the following areas:

- Reading
- -Grammar, Punctuation and Spelling (GPS)
- -Maths



Reading Paper

English SATs assessed on a range of reading skills:

- understand and select information
- ability to interpret information
- comment on writers' use of language
- AND they'll have to demonstrate accurate punctuation

Reading test will be a single paper with questions based on three passages of text.

Children will have one hour, including reading time, to complete the test.



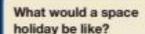
Space Tourism

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?

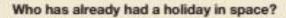
In the future there may be hotels in space for all the tourists. It wouldn't take long for the space shuttle to get out of the Earth's atmosphere. Then, without Earth's gravity, you would become weightless. Arrival at the hotel would be like an aeroplane parking at an airport, but you would leave the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



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.



In 2006, Anousheh Ansari became the first female space tourist when she made the trip from Russia to the International Space Station (ISS). Anousheh stayed on the ISS for eight days and kept a blog (an online diary). Parts of her blog are shown here.

Anousheh's Space Blog

September 25th

Everyone wants to know; how do you take a shower in space? How do you brush your teeth? Well my friends, I must admit keeping clean in space is not easy! There is no shower with running water. Water does not 'flow' here, it 'floats' - which makes it a challenging act to clean yourself. There are wet towels, wet wipes and dry 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.





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



Look at the introduction.

Why is space tourism impossible for most people?

Section 1: Space Tourism

Qu	Requirement	Mark	
1	Look at the introduction.		
	Why is space tourism impossible for most people?		
	Content domain: 2d – make inferences from the text / explain and justify inferences with evidence from the text.		
	Award 1 mark for explaining that it is impossible for most people because it costs too much, e.g.		

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

_

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

1m

Content domain: 2b – retrieve and record information / identify key details from fiction and non-fiction.

1 mark

Award 1 mark for answers that refer to floating down the tube (holding the cable).



Look at Anousheh's blog entry for September 27th.

Explain how Anousheh felt about being in space that day.

Qu	Requirement	Mark	
9	Look at Anousheh's blog entry for September 27th.		
	Explain how Anousheh felt about being in space that day.	2m	
	Content domain: 2d – make inferences from the text / explain and justify inferences with evidence from the text.		
	Award 2 marks for answers that contain both an appropriate reference to Anousheh's positive attitude, inferred from the text, and development in the form of a relevant quote / example(s) of activities she did in space, e.g.		
	 you can tell that she liked space because of all the fun things she wrote like floating about without any effort and lifting heavy things [positive attitude + examples of activities] 		
	 she enjoyed it because of all the wonderful advantages she kept on describing [positive attitude + quote] 		
	 she felt wonderful being able to do somersaults and flying around [positive attitude + examples of activities]. 		
	Award 1 mark for identifying Anousheh's positive attitude inferred from the text, e.g.		
	she loved it / she felt it was wonderful.		
	Also accept for 1 mark the following quotations (as they convey positive emotion), e.g.		
	she said being weightless had some wonderful advantages everything is effortless.		
	Do not accept emotions that are not supported by the text, e.g. pride.		



Grammar, Punctuation and Spelling Test

The grammar, punctuation and spelling test will consist of two parts:

- A grammar and punctuation paper
 - -short answers
 - -45 minutes
- A spelling test of 20 words
 - -lasting around 15 minutes.



Grammar, Punctuation and Spelling Test

The grammar and punctuation test will include two sub-types of questions:

- Selected response,
 - -e.g. 'Identify the adjectives in the sentence below'
- Constructed response,
 - -'Correct/complete/rewrite the sentence below,'
 - -'The sentence below has an apostrophe missing. Explain why it needs an apostrophe.'



Which sentence uses an apostrophe correctly?

	Tick one.
The children's clothes were hanging up.	
The childrens' clothes were hanging up.	
The childrens clothe's were hanging up.	
The childrens clothes' were hanging up.	

Question	Requirement	Mark
9 G5.8	The children's clothes were hanging up.	1m

Commentary: This question assesses understanding of the possessive apostrophe with plural nouns.

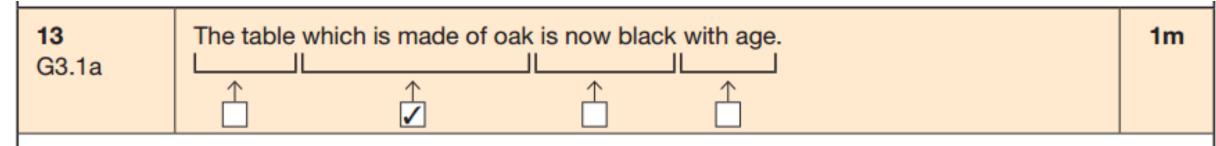


Tick one box to show which part of the sentence is a **relative clause**.



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





Commentary: This question assesses identification of relative clauses and knowledge of the term. This is a new part of the test framework, in addition to the generic test reference code of clauses.



What is the name of the **punctuation mark** used between the two main clauses below?



My sister loves team sports; my brother, on the other hand, prefers individual sports – such as athletics.

16	Award 1 mark for the correct response.	
G5.11	semi-colon	
	Also accept plausible misspellings and responses that do not use a hyphen, e.g.	
	semicolon	
	semi colon	



Commentary: This question assesses identification of the semi-colon and knowledge of the term, as well as an understanding of its function in separating two related main clauses. Semi-colons were previously assessed only in the Level 6 test.

Rewrite the sentence below, adding a **subordinate clause**. Remember to punctuate your answer correctly.



The children played on the swings.

 24 G3.4	Award 1 mark for a grammatically correct sentence containing a subordinate clause and using correct punctuation, e.g.
	 The children played on the swings until it was late. The children, who went to my school, played on the swings. The children, chattering happily, played on the swings. Before going to school, the children played on the swings.
	Do not accept: • punctuation errors • responses that use a phrase instead of a subordinate clause, e.g.

1m

The children played on the swings and then they went home.

responses that rewrite the sentence by adding another main clause, e.g.

The children played on the swings until tea time.



Commentary: This question assesses subordinate clauses.

Spelling Test

- 1)The children were to go on the ride next.
- 2) Out of the children walked along the left hand side of the corridor.
- 3) Jane struggled with the of some of the words in the spelling test.
 - 1)guaranteed
 - 2)convenience
 - 3)pronunciation



Spelling Homework

Spelling Homework based on:

Year 5 and 6 suggested spellings

I expect

- Learn spellings (look, cover, write and check)
- Written in sentences, poster, wordsearch, pictures

Weekly spelling test



Writing

No Writing SATs paper

Teacher Assessment Scores shared with parents and High School.

Assessment scores based on the School's assessment system. Regular meetings with year 6 teachers in the cluster.

We will discuss this further at Parents' Evening in February.



Writing

Example of a correct answer – 0 marks?

Write out the words from the boxes below to complete the sentence.

You can use the boxes in any order.

Use commas to punctuate your list.

a frog in the pond and some tadpoles a small fish

Jay noticed in the pand some tadpoles, a small fish and a frog.





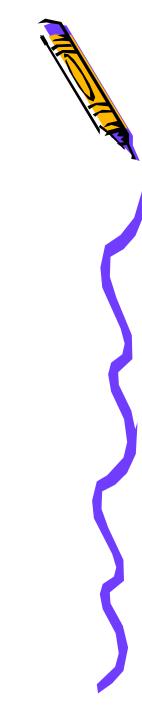


Writing

Hand-writing

- We ALL need to be really fussy
- Check
 - Letter size
 - Letter shape
 - Joined yes please





Maths

In KS2 maths SATs tested on a range of core skills, including:

- knowing all times tables and using them to divide and multiply,
- using a protractor to measure angles,
- calculating the perimeter and area of shapes,
- solving problems by collecting and using information in tables, graphs and charts
- solving problems involving ratio and proportion.

Children will sit three papers in maths:

- Paper 1: arithmetic, 30 minutes
- Paper 2: reasoning, 40 minutes
- Paper 3: reasoning, 40 minutes



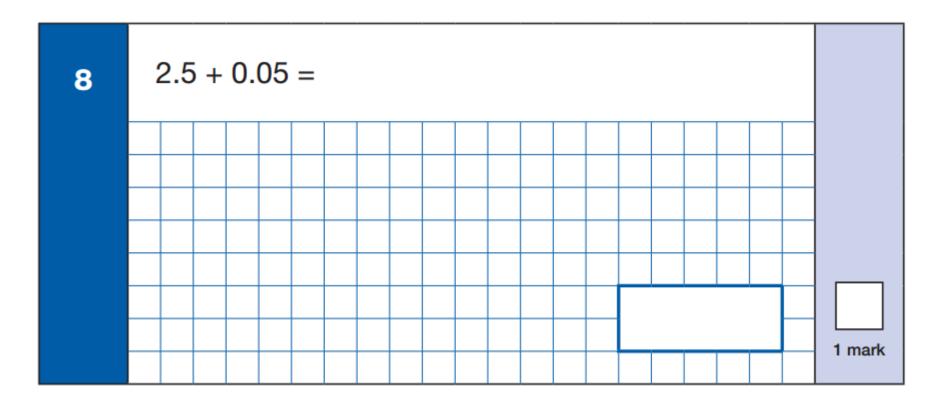
Maths

Paper 1 (arithmetic) will consist of:

- fixed response questions
 - correct answer to calculations
 - including long multiplication and division.

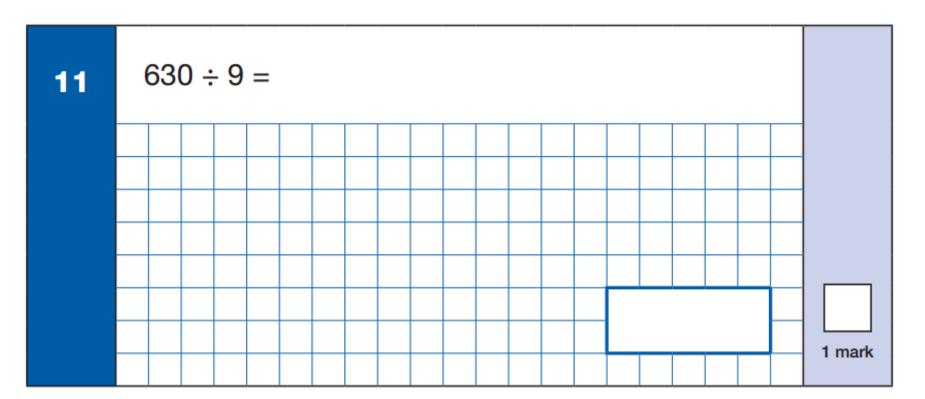
Papers 2 and 3 (reasoning) different question types, including:

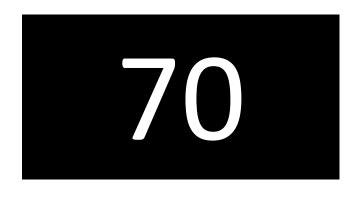
- Multiple choice
- •True or false
- Constrained questions
 - -giving the answer to a calculation,
 - -drawing a shape or
 - -completing a table or chart
- Less constrained questions
 - -explain their approach for solving a problem



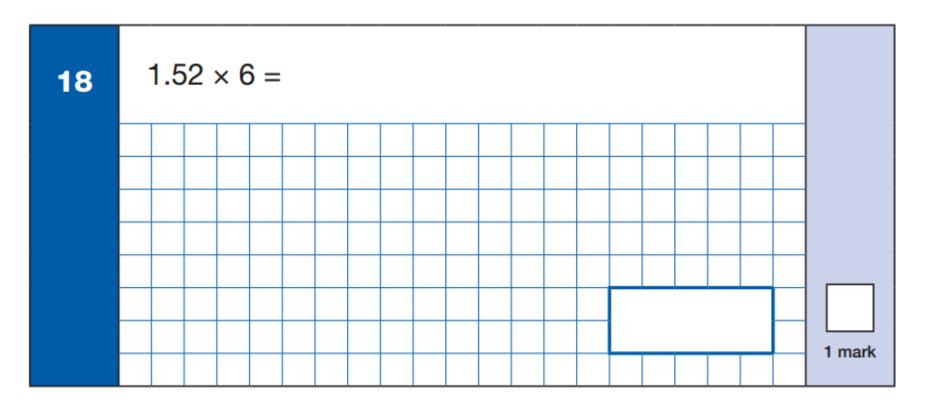






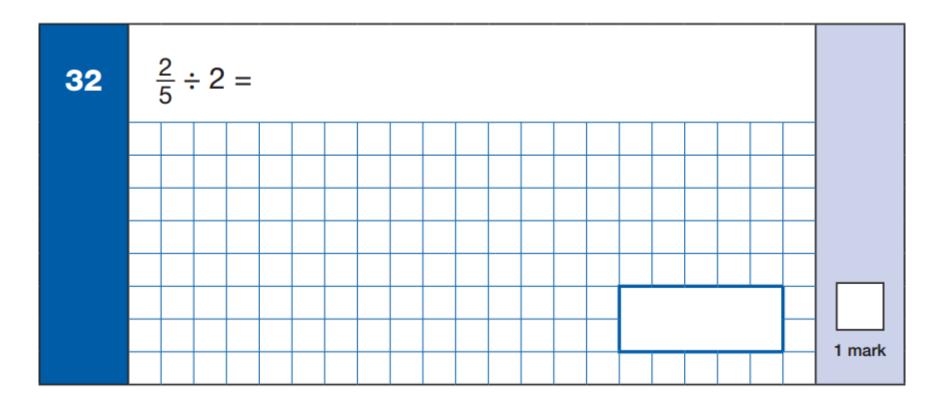


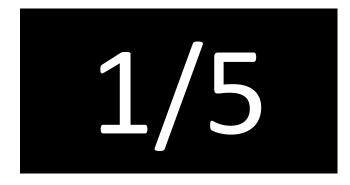




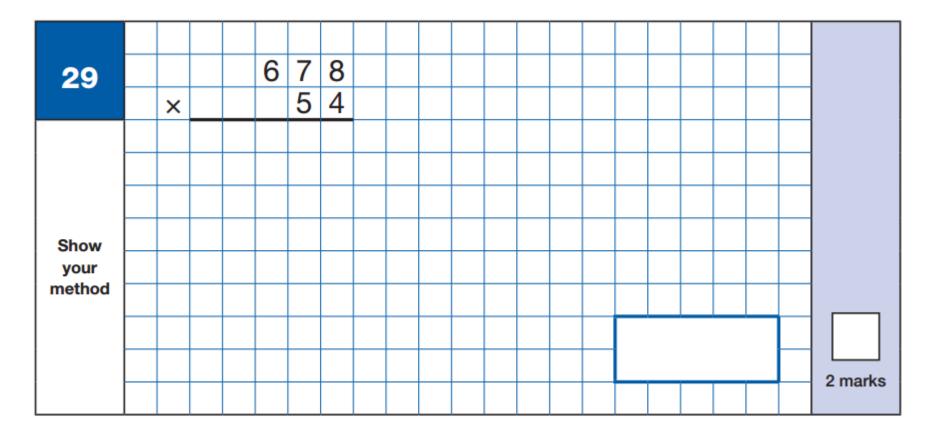








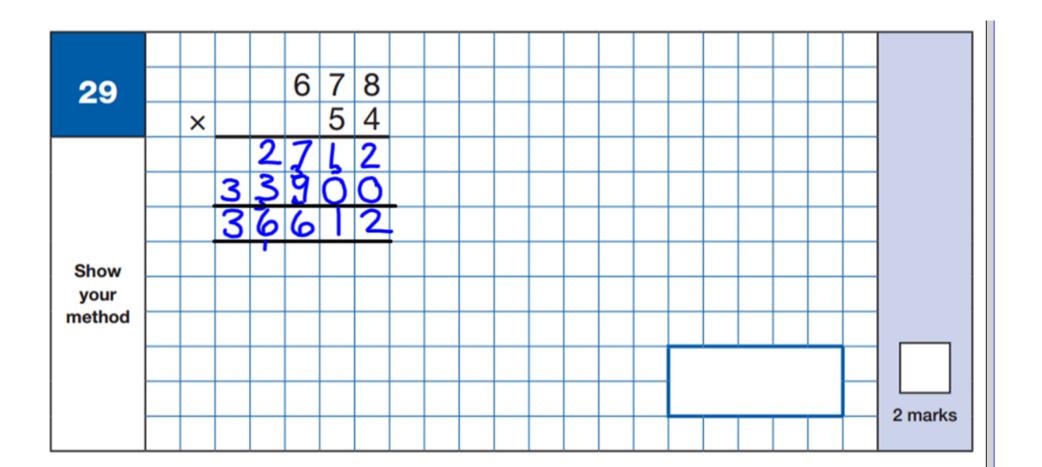






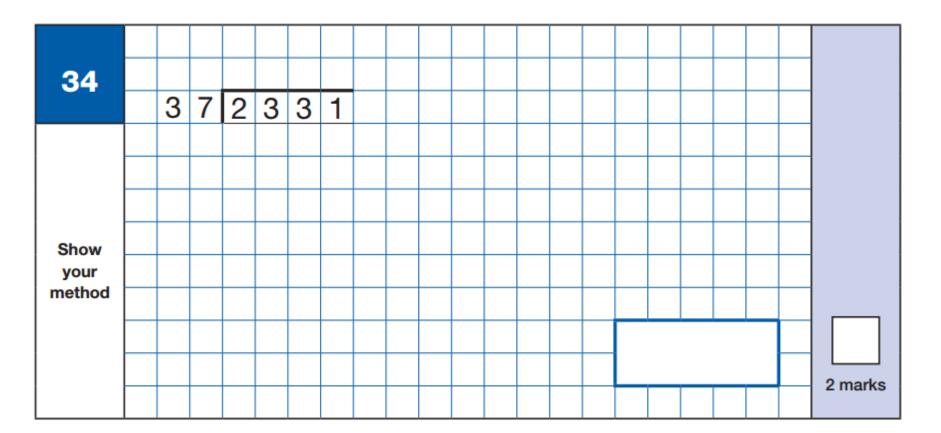
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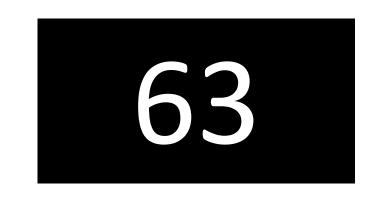




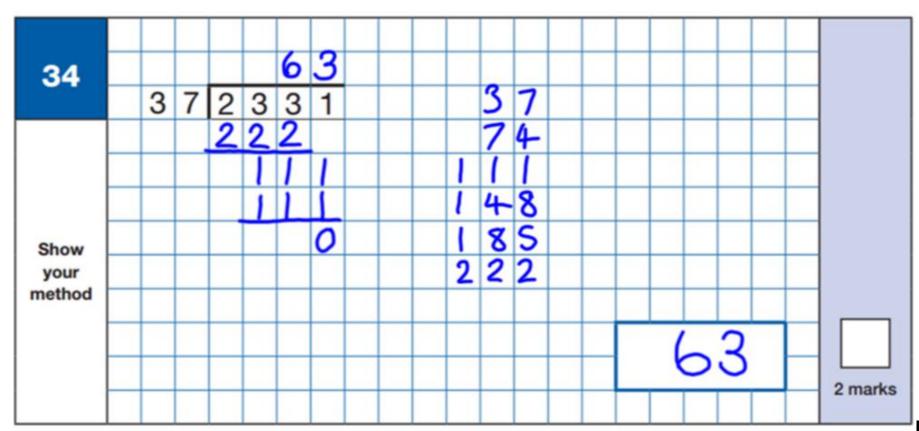








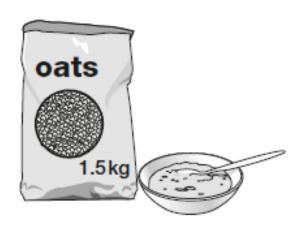






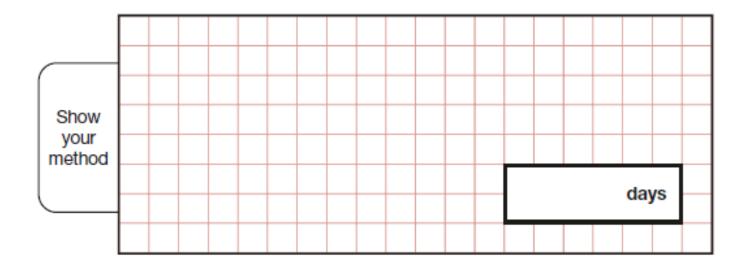
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A packet contains 1.5 kg of oats.



Every day Maria uses 50 g of oats to make porridge.

How many days does the packet of oats last?



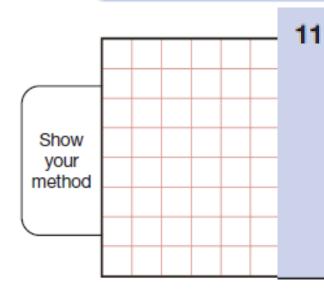


2 marks



Every day Maria uses 50 g of oats to make porridge.

How many days does the packet of oats last?



Award **TWO** marks for the correct answer of 30

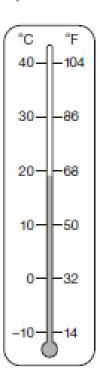
If the answer is incorrect, award **ONE** mark for evidence of an appropriate method, e.g.

•
$$1.5 \text{ kg} = 1,500 \text{ g}$$

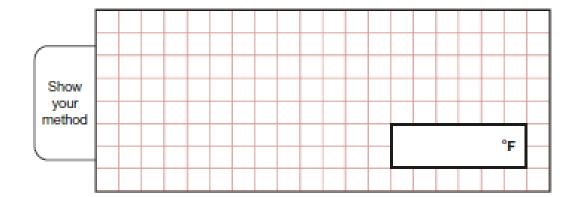
 $1,500 \div 50$



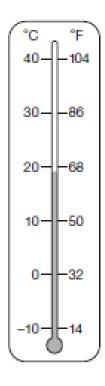




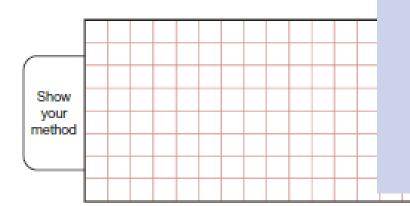
Work out what 25°C is in °F.







Work out what 25°C is in °F.



15

Award **TWO** marks for the correct answer of 77°F

If the answer is incorrect, award **ONE** mark for evidence of an appropriate method, e.g.

OR

•
$$86 - 68 = 18$$

 $18 \div 2 = 9$
 $86 - 9$

OR



Science

Not all children in Year 6 will take science SATs - sample

If North Cave is selected the tests will take place

between Monday 4th to Friday 15th June – We will let you know

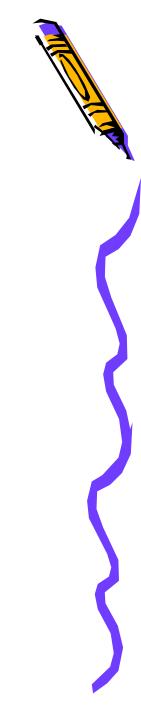
There will be three papers:

•Biology: 25 minutes, 22 marks

•Chemistry: 25 minutes, 22 marks

• Physics: 25 minutes, 22 marks





Marking the Papers

The children will be given the following...

- a raw score (number of raw marks awarded)
- a scaled score
- confirmation of whether or not they attained the national standard
 - Raw Score Scaled score
 - **90 108**
- A score over 100 is "at the national standard"

Scaled Score Information - https://www.gov.uk/guidance/scaled-scores



Sample Materials

•

https://www.gov.uk/government/collections/national-curriculum-assessments-2016-sample-materials

We use old test materials and new resources

SATs papers online

- our website
- http://www.northcave-school.co.uk/classes/class-4-1/year-6-sats















Class 1

Class 2

Class 3

Class 4

Year 6 SATs

Working together

Writing

Football

Class 4 Blog

Ford castle

Gallery

Videos



Year 6 SATs

The year 6 children work hard throughout the year to get ready for the SATs tests in May. Information on this page should help you to prepare for the tests.

Assessments

The children are assessed in the following way:

Maths - SATs test - 3 papers: 1 arithmetic and papers on reasoning

Reading - SATs test - 1 reading comprehension paper

EGPS - SATs test - 2 papers: 1 paper on grammar & punctuation and 1 spelling paper

Writing - teacher assessed

Science - teacher assessed

In class, we will use the test papers from 2014 to the present day, including the sample materials.

Key dates for the tests, in 2018, are:

All children to sit these papers - there is no longer an additional paper for level 6

Monday 14th May - Grammar, Punctuation and Spelling

Tuesday 15th May - Reading

Wednesday 16th May - Maths paper 1 and 2

Thursday 17th May - Maths paper 3

Parents evening

Here is the presentation used at the year 6 information evening for parents:

SATs (pdf file) for parents

Resources

There are a number of resources available on the internet to help you revise for the SATs tests in May. A few examples are listed below.





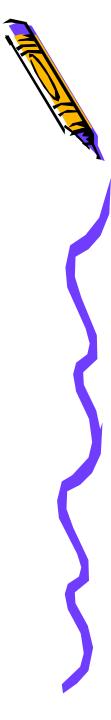
What to do now...

- Learn all the time tables up to 12 x 12
- Learn all the division facts up to 12 x 12
- Practice standard methods of addition, subtraction, multiplication and division
- Learn different grammatical terminology
- Answer questions about reading



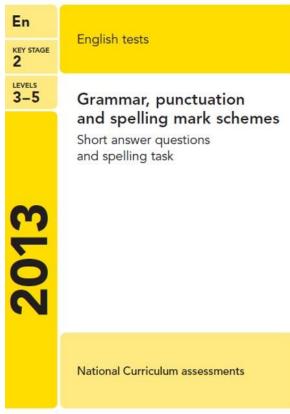
Ways to learn the times tables

- Write them out look, cover, write check
- Put them on posters
- Play games online
- Sing them
- Play 'ping pong' with them
- See who can write them the quickest
- Quiz them in the car
- Learn them forward, backwards and inside out!

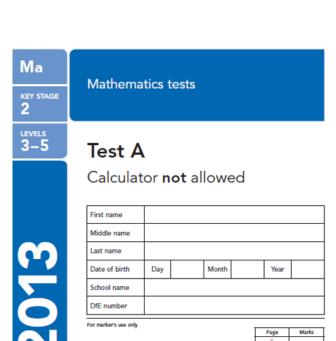


Any questions?







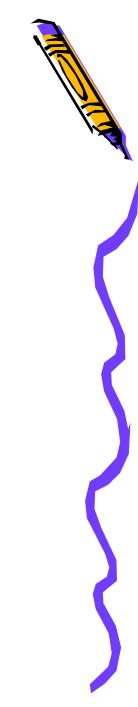




Good Revision Websites

Our website





Good Revision Websites

- http://www.bbc.co.uk/bitesize/ks2/ fun games and activities for both Maths and Literacy
- http://resources.woodlands-junior.kent.sch.uk/revision/ a great site for all-round revision
- https://www.cgpbooks.co.uk/interactive_ks2 tests and games for all subjects
- http://www.spellingcity.com/churchlane/ a fantastic spelling website set-up by another Year 6 teacher lots of previous spelling tests which are great for practice
- http://www.offbyheart.co.uk/english/yr6 e g.php Games to practice SPAG and Maths skills
- http://www.compare4kids.co.uk/literacy.php English boot camp!
- http://www.compare4kids.co.uk/spag.php SPAG Test