



Pheasey Park Farm Primary School

Year 6 SATS Workshop

Monday 22nd January 2018

5:45 pm

Key Stage 2 Hall

What are SATS?

- **Standard**
- **Assessment**
- **Tests**

National Curriculum Tests

- A new national curriculum was introduced in 2014 and as a result of this the Standards and Testing Agency (STA) have changed the tests so that they assess the new curriculum.
- The new tests were taken for the first time in May 2016.
- During tonight's presentation staff will discuss the upcoming SAT's tests.

National Curriculum Tests

- As part of the national curriculum review, levels have been abolished.
- Scaled scores have been used to report SAT's outcomes since 2016.

Webinar

There is a Webinar available to watch based on the National Curriculum tests.

<https://registration.livegroup.co.uk/sta/contenttabs/embed.aspx?dfid=32278&ctid=1345&cat=0>

What are scaled scores?

- Scaled scores are used all over the world and are viewed as helping test results to be reported consistently from one year to the next.
- Scaled scores maintain their meaning over time so two pupils achieving the same scaled score on two different tests will have demonstrated the same attainment.
- 100 will always represent the ‘national standard’ although due to small differences in difficulty between tests, the ‘raw score’ (total number of correct responses) that equates to 100 might be different (though similar) each year.

Scaled Scores

- A national standard and national scale was set once the 2016 tests were taken and marked.
- Last year's cohort were the second to reach the end of key stage 2 having studied sufficient content from the new national curriculum. The current Year 6 will have also studied sufficient content.
- Adjustments were made to the scaled scores following the 2017 tests this is because the raw scores have changed.

Scaled Scores

	2016		2017	
	AT	GD	AT	GD
Reading	21	34	26	39
Grammar, punctuation and Spelling	43	61	36	56
Mathematics	60	98	57	97

Scaled Scores

- The scale has a lower end point below 100 and an upper end point above 100.
- Once the national standard was set a statistical technique called 'scaling' was used to transform the raw score into a scaled score. This was published by the Department for Education after the tests had been administered.
- A scaled score of 100 or more means that the child has met the expected standard in each KS2 SATs test.

Interpreting Scaled Scores

- A pupil's scaled score is based on their raw score. The raw score is the total number of marks a pupil receives in a test, based on the number of questions they answered correctly.
- The pupil's raw score will be translated into a scaled score using a conversion table.

Department for Education

- **A pupil who achieves the national standard will have demonstrated sufficient knowledge in the areas assessed by the tests. This will mean that they are well placed to succeed in the next phase of their education.**

National Curriculum Tests

- Year 6 children are required to take externally set assessments in English reading, English grammar, punctuation and spelling and Mathematics.
- The length of each test will vary. Most tests will last between 30 and 60 minutes.

Year 6 English SATS

- During the English SATS your child will be assessed on a range of reading skills, such as the ability to **interpret, infer and deduce information and comment on the writers' use of language.**
- They will also have to demonstrate accurate grammar and punctuation use, understanding and spellings.

Year 6 English Reading

- **English Reading – 60 minutes including reading time**
- One paper based on reading comprehension of three texts with a total of 35 – 40 questions of increasing difficulty.
- Questions vary with marks allocated. Some are worth 1, 2 or 3 marks.
- Some questions ask for the answer to be found from the text. These make up 44- 66% of the marks.
- Others require a short answer. They make up 20-40% of the marks.
- Longer questions require a longer answer identifiable by the amount of lines given to write on. They make up 6-24% of the marks.

Component	Description	Number of papers	Number of marks	Timing of paper
Paper 1: English reading test	Reading booklet and separate answer booklet (a selection of texts, 1500–2300 words)	1	50	60 minutes (including reading time)
Total		1	50	60 minutes

English reading

7

Look at the text box *Who has already had a holiday in space?*

Complete the table about Anousheh's trip into space.

Where did she start her trip?	
Where did she stay in space?	
How long did she stay in space?	

3 marks

8

Look at Anousheh's blog entry for September 25th.

Find and copy a group of words that shows that Anousheh wrote her blog for others to read.

1 mark

English reading

29

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

Year 6 English Grammar, Punctuation & Spelling (GAPS)

- The key stage 2 English grammar, punctuation and spelling test comprises two components, which will be presented to pupils as two separate test papers. The test is administered on paper.
- The spelling paper is administered aurally by a test administrator. The total testing time is approximately 60 minutes as the spelling test is not strictly timed.

Component	Description	Number of papers	Number of marks	Timing of component
Paper 1: questions	Grammar Punctuation and Vocabulary	1	50	45 minutes
Paper 2: spelling	Spelling (20 words)	1	20	15 minutes (not strictly timed)
Total		2	70	60 minutes

English grammar, punctuation and spelling

Paper 1: questions

5

Which sentence below is written in the **past tense**?

Tick **one**.

That is the oldest house in our village.

☐

The original part of the house dates from 1760.

☐

The roof was replaced in 1970.

☐

The owners plan to open the house to the public.

☐

1 mark

6

Circle one verb in each underlined pair to complete the sentences using **Standard English**.

We was / were planning to hold a cake sale at school.

I was / were chosen to design the posters.

1 mark

35

Explain how the use of **commas** changes the meaning in the two sentences.

Mangoes, which are grown in hot countries, taste delicious.

Mangoes which are grown in hot countries taste delicious.

1 mark

36

Which sentence uses the **hyphen** correctly?

Tick **one**.

There are thirty seven year-olds in Class 2.

☐

There are thirty seven-year-olds in Class 2.

☐

There are thirty-seven year olds in Class 2.

☐

There are thirty-seven-year-olds in Class 2.

☐

1 mark

English grammar, punctuation and spelling

Paper 2: spelling

1. Sara wanted to be an explorer and _____ new lands.
2. The spy was sent on a secret _____.
3. For PE lessons, your clothes should be _____ and comfortable.

Year 6 Maths SATS

- During the Maths SATS your child will be tested on the following:
- **Number, ratio and algebra**
- Number, place value,
- Addition, subtraction, multiplication, division, calculations,
- Fractions, decimals and percentages ,
- Ratio and proportion and
- Algebra.

Year 6 Maths SATS

- During the Maths SATS your child will be tested on the following:
- **Measurement, geometry and statistics**
- Measurement,
- Geometry – properties of shapes,
- Geometry – position and direction and
- Statistics.

Year 6 Maths SATS

- The key stage 2 mathematics test comprises two components, which will be presented to pupils as three separate test papers.
- The first component is an arithmetic paper. The second component is reasoning which is administered as two papers; there are no significant differences in format between the two papers. The test is administered on paper and the total testing time is 110 minutes.

Component	Description	Number of papers	Number of marks	Timing of component
Paper 1: Arithmetic	Arithmetic Assesses pupils' confidence with the range of mathematical operations	1	40	30 minutes
Paper 2 and Paper 3: Mathematical Reasoning	Mathematical fluency, solving mathematical problems and mathematical reasoning	2	70 overall 35 per paper	80 minutes 40 minutes per paper
Total		3	110	110 minutes

Mathematics Paper

24

$$15.4 - 8.88 =$$

☐

1 mark

25

1 3 3 0 1 6

Show
your
method

☐

2 marks

Mathematics Paper

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

Mathematics Paper

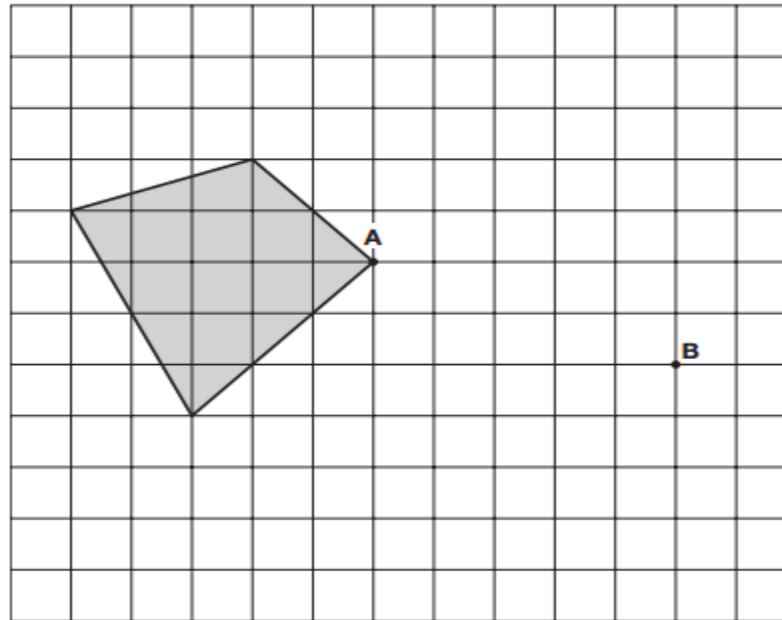
8

Here is a shaded shape on a grid.

The shape is translated so that point **A** moves to point **B**.

Draw the shape in its new position.

Use a ruler.



2 marks

NB

- The resource list for the mathematics tests comprises pencil / black pen, eraser, ruler (mm and cm), angle measurer / protractor and mirror.
- Pupils will not be permitted to use a calculator in any of the components.
- There will be no Mental Mathematics test.

SATS Timetable

Date	Test(s)
Monday 14th May	English Grammar, Punctuation and Spelling Paper 1 – Questions
	English Grammar, Punctuation and Spelling Paper 2– Spelling
Tuesday 15th May	English Reading Test
Wednesday 16th May	Mathematics Paper 1 – Arithmetic
	Mathematics Paper 2 - Reasoning
Thursday 17th May	Mathematics Paper 3 - Reasoning

Please note that all children sit these tests on the same day in all schools.

SATS Timetable

- All children to arrive at 8:15am. Class teachers will undertake checks and calls home will be made if necessary.
- Breakfast (consisting of fruit, a choice of cereals and milk with a drink of fresh orange) will be served.
- SATS warm up sessions will be undertaken in the classrooms.
- Tests will be administered in the KS2 hall for the majority of children. Some children will undertake their tests in a Target Room which is part of their routine.

School Photographer

- Please note that the School Photographer will be in on **Monday 14th May 2018** to take the Year 6 Leavers' photograph.
- Please ensure that your child is in winter uniform.
- Thank you.

NB

- *Please note that there are only 62 teaching days after today until the Year 6 SATS therefore absences cannot be authorised during the Spring/Summer Terms for Year 6 children unless there are exceptional circumstances. This is outlined in school procedures.*
- *There is some provision if children are unwell on a test day but we prefer if all of the Year 6 children can sit the tests together each day.*

Year 6 SATS Regulations

- Upon arrival the test materials must be kept secure and treated as confidential before, during and after each test.
- A school **must** be able to give an accurate account of everyone with access to the test materials before, during and after each test.
- Tests will be opened together with the children at the start of each test.
- Tests **must** be administered according to the published procedures and staff administering must be appropriately trained.

Year 6 SATS Regulations

- Tests must be carried out according to the published timetable unless a timetable variation has been approved.
- Tests will be parcelled up and locked away until collected by the stated courier.
- The papers will be sent away to official SATS markers and results will be returned in July before the children leave.

Access Arrangements

- Children with specific difficulties will be catered for.
- There are clear guidelines for a school to follow and parents will be liaised with when and where appropriate.

How to support your child?

- Remind your child to attend booster sessions.
- Purchase revision guides (available from the School Office).
- Ensure that your child is in school so that no lessons are missed.

How to support your child?

- Support your child with their homework and revision. Revision guides can help support homework.
- Support your child by practising their times tables with them.
- Encourage your child to read a variety of texts – school reading and library books, fiction, information books, comics, newspapers, magazines on a regular basis to broaden their vocabulary.

How to support your child?

- Please support your child with developing independence with homework.
- To develop independence in school we will either ask children to collect their homework at the end of the lesson or place in their drawers. This is to develop secondary readiness.
- The children will be going through their homework on the day it is due to get instant feedback. If the children do not hand it in on time they would not receive this.
- The children need to remember to submit their homework on time. It is great if we receive it before the due date.
- We ask you for your support with this.

How to support your child?

- Remind your child that feeling nervous is natural but they will be fully prepared for their End of Key Stage Tests.
- If undertaking practice materials then ensure that your child answers all of the questions.
- Remind your child to not become overly confident or complacent.
- Remind your child not to panic and please do not panic yourself.

How to support your child?

- Write some unpunctuated sentences for your child to punctuate correctly.
- When writing letters or emails encourage your child to add adjectives or adverb to a sentence.
- Make spelling a part of everyday life!
- Ensure your child has regular early nights.
- Encourage your child to speak to staff at school regarding questions or queries that they have.
- Encourage your child to visit the Hedgehogs relaxation drop in sessions during SATS Week.

How to support your child?

- Ensure your child eats breakfast.
- Undertake deep breathing.
- Count to 10.
- Get plenty of fresh air.
- Think positive thoughts – speak to yourself and say ***‘I will do my absolute best. I do know it.’***
- Listen to soothing music.
- Exercise.
- Talk to family and friends – a problem shared is a problem halved!

Frequently Asked Questions

- ***How do teachers assess writing in the Key Stage 2 SATS?***
- Other subjects, including English Writing and Speaking and Listening are assessed by teachers rather than by children taking a formal written test.
- This assessment data is then submitted to the Department for Education and is subject to moderation.

How do teachers assess writing in the Key Stage 2 SATS?

- Your child's writing now links to the wider curriculum. Teachers ensure that subjects such as Religious Education, Personal Social and Health Education and the International Primary Curriculum (which covers Science, History, Art and Geography) have extensive writing links.
- Your child has their own copy which they refer to during English lessons.
- Therefore your child will cover a range of genres including diary entries, non-chronological reports and narratives in these lessons.

How do teachers assess writing in the Key Stage 2 SATS?

- Year 6 teachers are currently using Interim Assessment Guidelines to assess your child's writing.
- These have a range of statements in line with the Age Related Expectations and will show if your child is working towards, working at or working with greater depth.

Interim Assessment

Working at the expected standard

The pupil can:

- Write effectively for a range of purposes and audiences, selecting language that shows good awareness of the reader (e.g. the use of the first person in a diary; direct address in instructions and persuasive writing).
- In narratives, describe settings, characters and atmosphere.
- Integrate dialogue in narratives to convey character and advance the action.
- Select vocabulary and grammatical structures that reflect what the writing requires, doing this mostly appropriately (e.g. using contracted forms in dialogues in narrative; using passive verbs to affect how information is presented; using modal verbs to suggest degrees of possibility).
- Use a range of devices to build cohesion (e.g. conjunctions, adverbials of time and place, pronouns, synonyms) within and across paragraphs.
- Use verb tenses consistently and correctly throughout their writing.
- Use the range of punctuation taught at key stage 2 mostly correctly^ (e.g. inverted commas and other punctuation to indicate direct speech).
- Spell correctly most words from the year 5 / year 6 spelling list,* and use a dictionary to check the spelling of uncommon or more ambitious vocabulary.
- Maintain legibility in joined handwriting when writing at speed.

Interim Assessment

- **Working at greater depth**
- The pupil can:
- Write effectively for a range of purposes and audiences, selecting the appropriate form and drawing independently on what they have read as models for their own writing (e.g. literary language, characterisation, structure).
- Distinguish between the language of speech and writing and choose the appropriate register.
- Exercise an assured and conscious control over levels of formality, particularly through manipulating grammar and vocabulary to achieve this.
- Use the range of punctuation taught at key stage 2 correctly (e.g. semi-colons, dashes, colons, hyphens) and, when necessary, use such punctuation precisely to enhance meaning and avoid ambiguity.
- There are no additional statements for spelling or handwriting.

Frequently Asked Questions

- ***How do secondary schools use teacher assessment data?***
- The Year 6 teacher assessment data is transferred to secondary schools so they can be used in planning for Year 7 teaching.
- Year 6 teachers will undertake extensive discussions with your child's secondary school in the form of hand over meetings with a representative from each secondary school. Discussions cover academic ability, musical/sporting strengths and social aspects.

Frequently Asked Questions

- ***Isn't Science tested in Key Stage 2?***
- Science Sampling was reintroduced in 2014.
- The key stage 2 science sampling test forms part of the statutory assessment arrangements for pupils at the end of key stage 2.
- The test is based on the relevant sections of the national curriculum statutory programme of study (2014) for science at key stage 2.

Frequently Asked Questions

- *Isn't Science tested in Key Stage 2?*
- Schools that are selected will be notified by mid-May and are legally obliged to participate if chosen.
- The tests will be securely administered in the selected schools by external administrators. Schools will not have access to the test papers after the administration. A set of questions will be made public after each assessment cycle, which schools can use for teaching purposes.

Key Stage 2 Science Sampling

- The key stage 2 science sampling test comprises three components, which will be presented to pupils as three separate papers. The test is administered on paper and the total testing time is 75 minutes. There are five different versions for each component and each pupil will be assigned one version of each component. The order of the components will vary for each pupil.

Key Stage 2 Science Sampling

Component	Description	Number of papers	Number of marks	Approximate timing of component
Test paper b	Questions in a biology context	1 (from 5 versions)	22	25 minutes
Test paper c	Questions in a chemistry context	1 (from 5 versions)	22	25 minutes
Test paper p	Questions in a physics context	1 (from 5 versions)	22	25 minutes
Total		3	66	75 minutes

Useful Websites

- SATS Preparation Plan
- www.theschoolrun.com/sats-practice-plan
- BBC Revisewise
- BBC Skillswise
- Nrich
- TESiboard
- MyMaths
- Mental Maths boosters are available at: www.compare4kids.co.uk/mental-maths.php
- **Please remember to give extra work in moderation.**

Useful Websites

Compare4Kids Boot Camps

Resources for Year 6 SATs



Year 6 Maths SATs

Maths Boot Camp is a resource to help children studying for their Year 6 Maths SATs tests.

It consists of 25 days worth of activities, plus it provides past SATs questions relating to each day's topic.

We are told that it is also useful for years 4 and 5, not just for year 6 SATs revision.



Year 6 Literacy SATs

Literacy Boot Camp is a resource to help children studying for their Year 6 Literacy SATs tests.

It consists of 25 days worth of activities, covering Reading and Spag topics, plus it provides past SATs questions relating to each day's learning.



Year 6 Arithmetic SATs

Arithmetic Boot Camp is a resource to help Year 6 children revising for their Arithmetic SATs paper.

It consists of 25 online interactive tests, in the style of the actual Arithmetics paper.

Scores are recorded, allowing teachers and parents to track progress and analyse areas of arithmetic strengths and weaknesses.



Spelling, Punctuation & Grammar

Choose from two Spag resources:

Spag Boot Camp consists of 5 Shorter Answer practice papers to download, and 25 interactive spelling tests.

Spag Wiz Sheets is the UK's biggest online resource to help children studying for their Year 6 Shorter answer Spag test - choose from over 1,000 questions.



Year 6 Science SATs

Science Boot Camp was our first boot camp, aimed at helping children studying for their Year 6 Science SATs tests.

It covers 20 days worth of topics, plus it provides the past SATs questions related to each day's topic.

It is free for all to use - no subscription is needed.

Past SATS Papers/Test Base

- Throughout the year there will be opportunities for your child to look at and undertake past SATS papers and ask specific questions.
- Teachers make use of Test Base which allows them to focus on questions related to a particular topic from a selection of SATS papers.
- Common mistakes made by children from across the country can be identified and addressed using Test Base.

Revision Guides

- Revision Guides for Maths and English will be issued to your child shortly (16.2.18).
- These will remain at school in their trays.
- Opportunities will be provided for your child to revise.
- CGP Revision guides are still available at the school office to purchase for £4.95

The importance of SATS

- The importance of the SATS cannot be denied.
- It is imperative that your child realises this and gives 100% in order to do their best.
- We want all children to show their potential and demonstrate what they know.
- This process is well organised with clear explanations and support for all of your children here at Pheasey Park Farm Primary School.

Thank you for
your support.



- Year 6 staff will now be available should you have any questions or queries.
- This power point will made available on the school website.

