

Lines

$$\begin{aligned}
 f(x) &= \lim_{h \rightarrow 0} \frac{(x+h)^2 - x^2}{h} \\
 &= \lim_{h \rightarrow 0} \frac{x^2 + 2xh + h^2 - x^2}{h}
 \end{aligned}$$

$$\begin{aligned}
 &= \frac{1}{2\sqrt{x}} \\
 f(x) &= \lim_{\Delta x \rightarrow 0} \frac{f(x+\Delta x) - f(x)}{\Delta x}
 \end{aligned}$$

SATs Information

Introduction

This year the SATs (Standard Assessment Tests) will take place during the week commencing:

Tuesday 9th May 2023

There will be a variety of different assessments that assess the pupil's ability in Maths and English.

All tests will take place in the morning and children will be provided with breakfast at school before they start the tests. They do not need to come to school before the normal start time of the day.



What assessments will the children have?

	Assessment	Timing
Tuesday 9 th May	English - Grammar, Punctuation & Spelling	45 minutes 15-minute spelling test
Wednesday 10 th May	English Reading	1 hour
Thursday 11 th May	Mathematics - Arithmetic Mathematics - Reasoning Paper 1	30 minutes 40 minutes
Friday 12 th May	Mathematics - Reasoning Paper 2	40 minutes

Tuesday 9th May 2023

English – Grammar, Punctuation & Spelling

Paper 1 – 45 minutes, 50 marks in total

Paper 2 – 15-minute spelling test, sentences are dictated with gaps to fill in with the spelling.



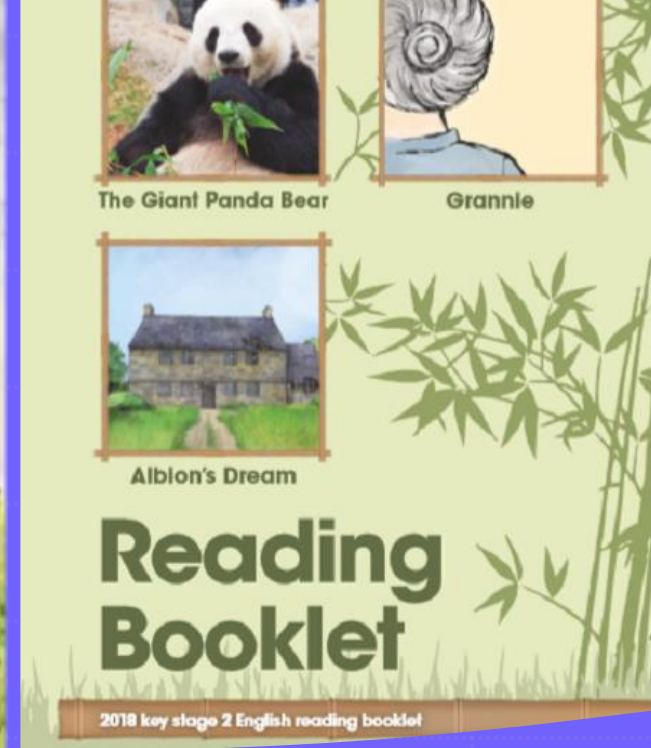
1 Draw a line to match each word to the correct suffix to make an adjective.

Word	Suffix
manage	ish
harm	able

10 Tick one box in each row to show if the sentence is in the present progressive or the past progressive.

Sentence	Present progressive	Past progressive
Joey was playing football in the park after school.		
Joey's football skills are improving all the time.		
Joey is hoping to be a professional footballer.		

Sentence	Commas used correctly	Commas used incorrectly
The blackbird, which nests in sheltered places, lays several eggs at a time.		
Her hobbies include walking, gardening, sewing and reading.		
My bag filled, with chocolates and sweets fell onto the floor.		
My case is heavy because I have		



2019 national curriculum tests
Key stage 2

English reading
 Reading answer booklet

First name			
Middle name			
Last name			
Date of birth	Day	Month	Year
School name			
CRC number			

Questions 1 – 9 are about Chapter 1 (Pages 3 – 4)

1 This is a multiple choice question. Tick one.

answer one

answer two

answer three

2 Using information from the text, put a tick in the correct box to show whether each statement is true or false.

	True	False
Possible statement here		
Possible statement here		
Possible statement here		
Possible statement here		

3 This is a quote from the text being used.
 Which word is closest in meaning to used?
 Tick one.

38 Look at page 10.
 What impressions do you get of Ern Sharp at this point in the extract?
 Give two impressions, using evidence from the text to support your answer.

Impression	Evidence

3 marks

Wednesday 10th May 2023

English – Reading

1 hour reading test
 3-4 texts to read
 50 marks

Thursday 11th May 2023 Maths – Arithmetic & Reasoning Paper 1

Friday 12th May 2023 Maths – Reasoning Paper 2

Arithmetic

30 minutes
40 marks
36 questions

Basic operations –
column addition,
subtraction,
multiplication,
division, fractions,
percentages

Reasoning Paper 1

40 minutes
35 marks
A range of
reasoning questions
linked to different
areas of maths
Some easy
questions with 1
mark answers
Some more difficult
2/3 mark questions

Reasoning Paper 2

40 minutes
35 marks
A range of
reasoning questions
linked to different
areas of maths
Some easy
questions with 1
mark answers
Some more difficult
2/3 mark questions

345 ÷ 1 =

465 - 80 =

4.5 + 5.023 =

7 _____ = 3,700 + 800

8 7 × 26 =

9 84 ÷ 12 =

16

potatoes
£1.50 per kg

carrots
£1.80 per kg

Jack buys $\frac{1}{2}$ kg of potatoes and $\frac{1}{2}$ kg of carrots.

How much change does he get from £5?

Show your method

£

3 marks

17

These two shapes have the same perimeter.

regular hexagon

square

Not actual size

The length of each side of the hexagon is 8 centimetres.

Calculate the area of the square.

Show your method

cm²

2 marks

Access Arrangements

The majority of children will take the assessments in the classroom, but should your child require support in order to take the tests (in the form of extra time, a reader, a scribe or a quiet space) then this will take place in the hall or in a separate room (with at least two members of staff).

Should your child require separate specific arrangements (such as any mentioned above) then we will let you know closer to the time how we are supporting them to complete the assessments.

Writing Assessments

- The writing assessments are completed in school by Miss Stafford.
- Assessments are completed over a range of different pieces of writing, taken from normal writing lessons in their English books.
- Pupils are given one of 3 levels:
 - WTS (Working Towards)
 - EXP (Expected)
 - GDS (Greater Depth)
- Writing assessments may be externally moderated by the local authority.

English Writing Exemplification Overview

The following tables contain the 'pupil can' statements for each standard from the Interim Teacher Assessment Framework. The tables provide a check-list to demonstrate which statements have been met for each piece of work and can be used as a cross-reference tool to help identify examples of statements across the collection of work.

End of Key Stage 2 Statutory Assessment		Working Towards the Expected Standard						
Name:		A	B	C	D	E	F	Collection
The pupil can:								
	write for a range of purposes							
	using paragraphs to organise ideas							
	in narratives, describing settings and characters							
	in non-narrative writing, use simple devices to structure the writing and support the reader (e.g. headings, sub-headings, bullet points)							
using mostly correctly:	capital letters							
	full stops							
	question marks							
	commas for lists							
	apostrophes for contraction							
	spelling most words correctly* (year 3 and 4)							
	spelling some words correctly* (year 5 and 6)							
	handwriting ¹							

English Writing Exemplification

End of Key Stage 2 Statutory Assessment		Working at the Expected Standard						
Name:		A	B	C	D	E	F	Collection
The pupil can:								
	write effectively for a range of purposes and audiences, selecting language that shows awareness of the reader (e.g. the use of the first person in a diary; direct address in narratives and persuasive writing)							
	describe settings, characters and atmosphere							
	use language in narratives to convey character and advance the action							
	use a range of sentence and grammatical structures that reflect what the writing requires, doing this consistently (e.g. using contracted forms in dialogues in narrative; using passive verbs where appropriate; using appropriate devices to present information; using modal verbs to suggest degrees of possibility)							
	use a range of cohesive devices to build cohesion (e.g. conjunctions, adverbials of time and place, pronouns) within and across paragraphs							
	use punctuation consistently and correctly throughout their writing							
	use punctuation taught at key stage 2 mostly correctly ² (e.g. inverted commas to indicate direct speech)							
	spell words from the year 5 / year 6 spelling list, ³ and use a dictionary to find uncommon or more ambitious vocabulary							
	use cursive handwriting when writing at speed. ³							

¹ Refer to the word lists within the spelling appendix to the national curriculum (English Appendix 1). Teachers should refer to these to exemplify the words that pupils should be

² Punctuation taught in the national curriculum, which is detailed in the grammar and punctuation appendix to the national curriculum (English Appendix 2). Pupils are expected to use the punctuation shown here in their writing, but this does not mean that every single punctuation mark must be evident.

³ The national curriculum states that pupils should be taught to 'use the diagonal and horizontal strokes that are needed to join letters and understand which letters, when adjacent to one another, should be joined'.

Results

- The SATs tests are externally marked, given a raw score (which is then converted into a scaled score) and any assessments with a scaled score of over 100 are confirmed as having reached the expected level.
- Results are normally accessed by school at the beginning of July.
- Results will be sent home for parents alongside your child's end of year report.
- Children will be told their results by Miss Stafford/Mrs Ray once we have them in school.

How are we preparing in school?

- Booster group on a Thursday after school (all welcome)
- Support with individual areas, during lessons, where needed
- SATs style questions during lessons where appropriate
- Practice papers (nearer the time) to ensure that pupils are used to the layout and are confident accessing the tests

**Thank you for
listening!**

Any questions?

