

1	English: Creative writing
	Persuade your reader to take their next holiday to the place where you live.

- Think about what will make your writing unique – can you include a twist or standout viewpoint?
- Use a wide range of vocabulary, punctuation and sentence structures.
- Ensure that your handwriting is neat and legible.
- Write at least one side of A4.
- Read through your work. Remember to check your spelling, punctuation and grammar and neatly correct any errors.



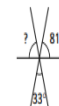
Order the following numbers from smallest to largest.

Fatima has 36 cakes to share with some friends. She could share the cakes so 36 children have 1 cake each. Explain four other ways she could share the cakes equally without cutting the cakes.

Three classes of children raise money for Comic Relief by selling cakes. Each class is given £17.80 to buy ingredients. At the end of the sale, each class counts how much money they have. The classes have £34.82, £29.01, £41.78. After subtracting the amount given to buy ingredients, how much money is raised?

1

Calculate the missing angle:



1

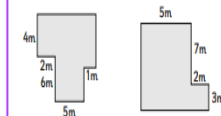
Complete the table to convert between mixed fractions and improper fractions.

$\frac{13}{4}$	
	$5\frac{1}{2}$
$\frac{19}{3}$	

Write the equivalent to the fractions and decimal fractions.

$\frac{3}{4}$	
	0.667
$\frac{5}{8}$	

Calculate the perimeter of these rectilinear shapes:



10

7

Estimate how many millilitres in a mug.



10

Look
at
map
of

Ilford. Investigate what it would have looked like in 1850?

Choose a busy street, like Ilford Lane/ Green Lane/High Street.

What kind of buildings would be there?
Which buildings would have not existed?

Draw a map of what it would have looked like in 1850.

Year 5 - Week 11

2 English: Comprehension; fiction

Favela Street Kid

The mid-afternoon sun was hot and unforgiving in the favela. In this heat, roads melted and the sand burned your feet. It had been in the high thirties for over a week now and Little Pele's Brazilian neighbourhood of narrow lanes, jigsaw bricks and corrugated metal felt like one huge, town-sized oven.

What made matters worse was that it was too hot for the tourists. They had been staying in Rio's air-conditioned hotels and villas for the past few days, which, to a street kid like Little Pele who needed to sell his papayas while they were still ripe, meant no money for his family. It also meant he might have to work on the rubbish dumps to earn some money. He had been wandering the streets all day but hadn't sold anything. Little Pele picked up his crate and headed towards Copacabana beach.

On his way, he came across a game of street football.

"Lil' P!" someone shouted. It was Gabriella, his best friend. "It's the final of 1970 - Brazil versus Italy! It's 1-1! We need Pele!"

Little Pele's passion was football. When he wasn't selling papayas or sifting through rubbish dumps looking for something he could sell, he was kicking a ball with his friends. His family were football-mad as well. His parents named him after Pele, 'the greatest footballer of all time' his dad said. He looked at the papayas and then back at the game. If he didn't sell the papayas, his family would have no money to buy simple things like bread and water.

Suddenly, the ball flew over to where he was standing. Little Pele controlled the ball on his chest, juggled it between both feet, balanced it on his head, flicked the ball up and trapped it under his foot.

Sell the papayas or score in a World Cup Final? Hmm, it was a tough choice...



1. What do you think papayas are? Give a reason for your answer.



2. What did Little Pele do when he wasn't selling papayas or sifting through rubbish dumps?



3. Was it really a World Cup Final? Explain your answer.



4. What do you think Little Pele will do next?

What do you think happens next in the story?
Write 2 paragraphs.

Maths: Mixed

Section 1

Circle the numbers where '5' is in the thousands place.

92 735 92 854
85 492
95 410 16 905
56 892
78 501 50 467
27 651 93 578

Section 3

Calculate:

$5.6 \times 100 =$
 $7.69 \times 100 =$
 $219 \div 100 =$
 $3304 \div 100 =$

Section 4

Insert the correct symbol to make this number sentence correct. < , > or =

$\frac{4}{5}$		$\frac{8}{10}$
$\frac{1}{3}$		$\frac{5}{12}$
$\frac{7}{8}$		$\frac{33}{40}$

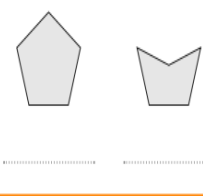
Section 5

Match the following numerals to the equivalent written number.

seventeen point one seven 17.07
seven point one seven 7.17
seventeen point zero seven 17.17

Section 7

Write regular or irregular under the following shapes:



Section 8

Here is a table showing the number of vehicles that passed a school in one day.

Vehicle	Number
Car	273
Bus	37
Lorry	29
Van	

Three times as many cars passed the school as other vehicles. How many vans passed the school?

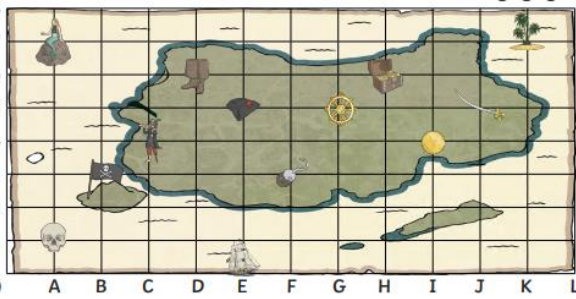
Section 6

Complete the table to convert between millilitres and litres.

Millilitres	Litres
110ml	
	10l
1650ml	

Geography: Co-ordinates

I can read, write and plot coordinates in the first quadrant.



What is at these coordinates on the pirate map?	Write the coordinate of these places on the pirate map:	Plot these coordinates on the grid using a cross.
(A,7) = _____	= (,)	(B,1)
(A,1) = _____	= (,)	(C,7)
(E,0) = _____	= (,)	(D,4)
(I,4) = _____	= (,)	(I,1)
(H,6) = _____	= (,)	(K,4)

Year 5 - Week 11

3	English: Writing
---	------------------

The word 'conundrum' means 'a confusing or difficult problem or question'. Write a story with the title 'Classroom Conundrum'.

- Think about what will make your writing unique – can you include a twist or standout viewpoint?
- Use a wide range of vocabulary, punctuation and sentence structures.
- Ensure that your handwriting is neat and legible.
- Write at least one side of A4.
- Read through your work. Remember to check your spelling, punctuation and grammar and neatly correct any errors.

Share your story with your family. What advice can they give you to edit and improve your piece of writing?

Maths: Mixed

Section 1

Continue the linear sequence.

1099	2099			
92 773	91 773			
56 923	66 923			
718 902	708 902			

Section 3

Calculate:

5 x 60 =

30 x 7 =

40 x 90 =

80 x 110 =

Section 5

Round these numbers to the nearest whole number:

11.5 =

1.96 =

9.12 =

56.29 =

Section 7

How many rectangles are there in this drawing?

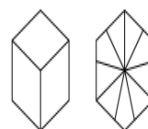
Section 2

Write all the prime numbers from 21 to 50.

1

Section 4

Shade the following hexagons so the same fraction is shaded in both and write the fraction that they represent.



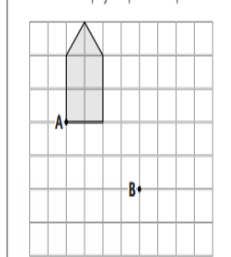
Section 6

Ben gets the 17:12 train.
The journey is due to
last 1 hour 52 minutes.
At what time should the
train arrive?

7

Section 8

Translate this shape from point A to point B.



Geography: Co-ordinates
Copy and complete this grid.

Design an island you'd like to live on!
Think about what features it would have, then create a simple key, using grid references to show where each feature is located.

[illegible]

Year 5 - Week 11

4

English: SPaG

Add an appropriate relative clause to this sentence, adding in the correct punctuation.

The magician

was performing at a birthday party.



Circle both of the adverbs in this sentence.

Tomorrow, Gita will proudly represent her athletics club in the county competition.

Can you think of the silent letter word to match the definition?

A piece of land surrounded by water. _____

A medieval soldier that wore armour. _____

Rearrange this sentence so that it has a fronted adverbial. Don't forget the correct punctuation.

The racehorses picked up speed to try to win the race as they neared the finish line.



Find 3 synonyms for the following words:
Surrounded
Competition
Armour
Write sentences with the synonyms.

Look at the choices of words within the brackets. Circle the correct word to fit the sentence.

Shivering and cold, the children tried to block the (draft/ draught) that was coming from under the door.

The businesswoman had made a sizable (prophet/profit) on her investment.

Mr Whoops has accidentally jumbled two adjectives that he uses to describe his fantastic yet naughty new puppy. Can you help him to unjumble them?

MSCHEIUSOVI

SLLMAVREUO



Maths: Mixed

Section 1

The temperature is -8°C . Two hours earlier, the temperature was 6°C warmer. What was the temperature two hours earlier?

Section 3

$$\begin{array}{r} 57\Box \\ + \Box 9 \\ \hline 811 \end{array}$$

Section 4

Order the following fractions from smallest to largest.

$$\frac{2}{3}, \frac{11}{12}, \frac{5}{6}, \frac{13}{18}$$

smallest			largest

Section 2

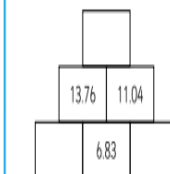
Here are the weekend cinema takings for 29th April - 1st May 2016.

Captain America	£14 466 681
The Jungle Book	£5 758 824

What was the difference in takings between the two films, rounded to the nearest thousand?

Section 5

Adjacent squares are added together to give the number above. Complete the number wall.



Section 6

1 kg = 2.2lb (pounds)

1 stone = 14lb

How many kilograms in one stone? Give your answer to two decimal places.

Section 7

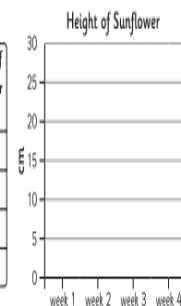
Draw a triangular prism.

Section 8

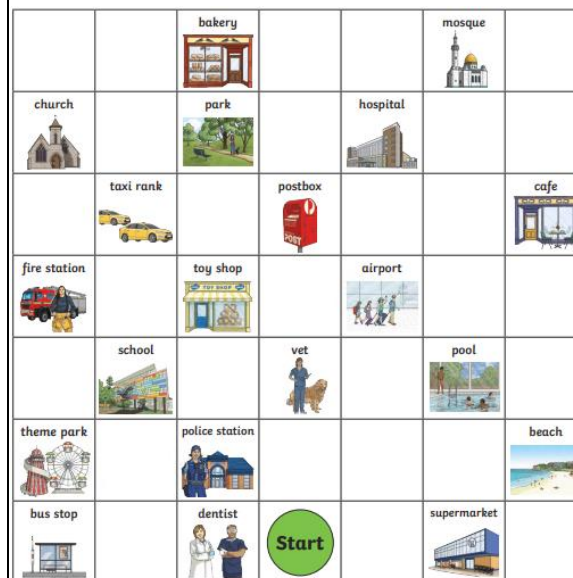
Children measure the height of a sunflower once a week. They record their measurements in a table.

Week	Height of sunflower (cm)
Week 1	3
Week 2	10
Week 3	18
Week 4	27

Draw the line on the graph.



Geography: Compass work
Copy and complete this grid.



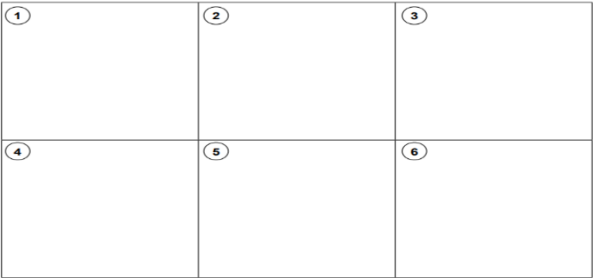
Compass directions: the town

- From the start, go north 4 squares and 3 squares east. Where are you now?
- Go south-west 4 squares and west 2 squares. Where are you now?
- Go north-east 1 square and east 1 square. Where are you now?
- Go east 4 squares and north-west 1 square. Where are you now?
- Go north-west 2 squares and north-east 2 squares. Where are you now?
- Start at the vet. How do you get to the church?
- Give directions from the park to the pool.
- Write directions from somewhere on the map to another place.



Year 5 - Week 11

5 English: Speaking and listening.
Complete this activity with a partner. Using an A4 sheet draw the grid below.



This is Drawing Challenge
Look at the numbered boxes on your answer sheet.

Get your partner to read these instructions to you and you should draw the correct pictures, shapes and symbols in the correct boxes.

You will have ten seconds to complete each instruction, so listen carefully!

- Draw a square in the middle of box 2.
- At the bottom of box 6, draw a small circle.
- Draw a star at the top of box 4.
- Write the number 7 in the middle of your square.
- Draw a smiley face inside box 3.
- Inside box 1, write the word 'Five'.
- Draw two triangles inside box five. Put one at the top and one at the bottom.
- Draw a banana underneath your star.

As an extension, write similar instructions for your partner.

Discuss what you need to have good speaking and listening skills.

Maths: Mixed

Section 1

Write these Roman Numerals as numbers.

CXXVI →

DCCCLXIX →

Section 3

Calculate:

$$426 \times 13 = \boxed{}$$

$$1456 \div 7 = \boxed{}$$

Section 4

Calculate:

$$\frac{2}{5} + \frac{1}{10} = \boxed{}$$

$$\frac{2}{3} - \frac{1}{12} = \boxed{}$$

Section 5

Write the following fractions as percentages:

$$\frac{48}{100} = \boxed{}\%$$

$$\frac{19}{100} = \boxed{}\%$$

$$\frac{6}{100} = \boxed{}\%$$

Section 2

Circle the square numbers:

1 12 23
5 16 27
41 35
49 82 90
50 64 99
58 77
135 71 110
121 118
144 165 169

Section 6

1ml of water weighs 1g. An empty plastic bottle weighs 10g. How much do 4 half-litre bottles full of water weigh in kilograms?

Section 7

Draw a triangle with 2 acute angles and 1 obtuse angle.

Section 8

Here is a train timetable:

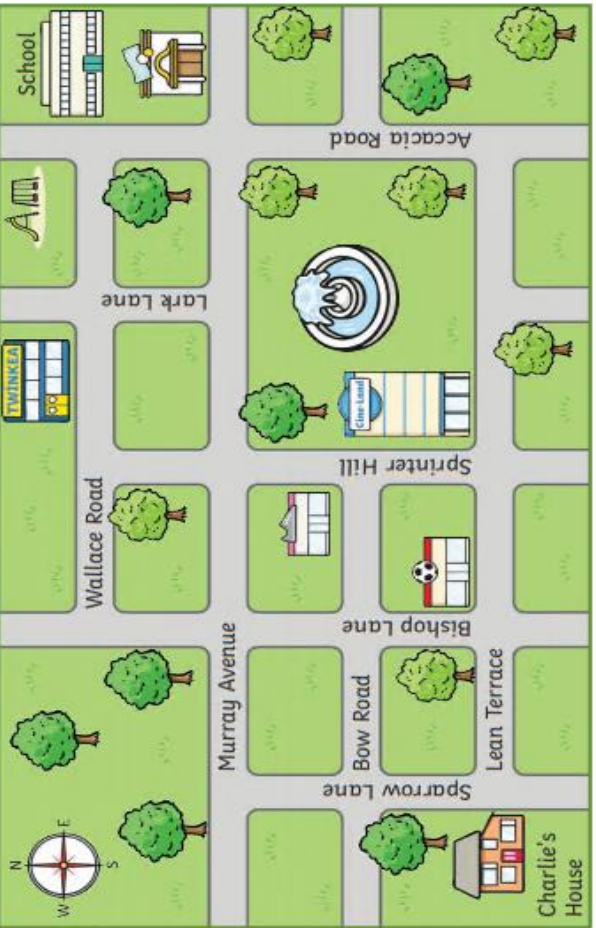
London St	06:32	07:24	07:58
Pancras			
Leicester	07:52	08:30	09:01
Derby	08:19	09:05	09:25
Chesterfield	08:37	09:27	09:43
Sheffield	08:55	09:41	09:58

Which is the slowest train?

Jan needs to arrive in Sheffield by quarter to ten. Which train should she catch from Leicester?

Geography: Compass work Using full sentences -

Can you give Charlie directions from his home to his school? Use the points of the compass to help him.



Draw and write instructions for your journey to school or to a family member/ friend house that lives about 10 minutes away.

Year 5 - Week 11