

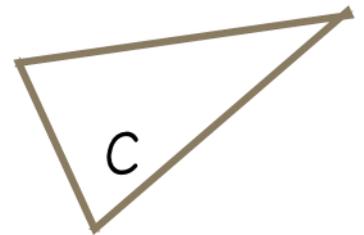
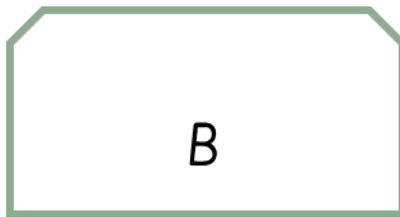
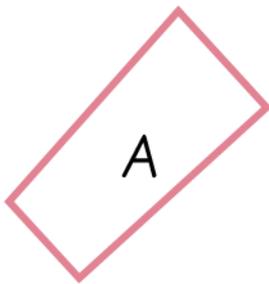
Monday Maths -

Write your full name in capital letters in the box below.

Write underneath each letter how many angles it has in it.

How many angles are in your full name? _____

How many angles does each shape have?



A _____

B _____

C _____

Is this statement true or false?

Some shapes have no angles.

Prove it using a diagram and using the words **lines**, **meet**, **point** and **straight**.

Monday Literacy -

The Butterfly Lion

Bertie was born in South Africa, in a remote farmhouse near a place called Timbavati. It was shortly after Bertie first started to walk that his mother and father decided a fence must be put around the farmhouse to make a compound where Bertie could play in safety. It wouldn't keep the snakes out – nothing could do that – but at least Bertie would be safe now from the leopards, and the lions and the spotted hyenas. Enclosed within the compound were the lawn and gardens at the front of the house, and the stables and barns at the back – all the room a child would need or want, you might think. But not Bertie.

The farm stretched as far as the eye could see in all directions, twenty thousand acres of veld. Bertie's father farmed cattle, but times were hard. The rains had failed too often, and many of the rivers and waterholes had all but dried up. With fewer wildebeest and impala to prey on, the lions and leopards would sneak up on the cattle whenever they could. So Bertie's father was more often than not away from home with his men, guarding the cattle. Every time he left, he'd say the same thing: "Don't you ever open that gate, Bertie, you hear me? There's lions out there, leopards, elephants, hyenas. You stay put, you hear?" Bertie would stand at the fence and watch him ride out, and he would be left behind with his mother, who was also his teacher. There were no schools for a hundred miles. And his mother too was always warning him to stay inside the fence. "Look what happened in *Peter and the Wolf*," she would say.

His mother was often sick with malaria, and even when she wasn't

sick she would be listless and sad. There were good days, days when she would play the piano for him and play hide-and-seek around the compound. Or he'd sit on her lap on the sofa out on the veranda and she'd just talk and talk, all about her home in England, about how much she hated the wildness and the loneliness of Africa, and about how Bertie was everything to her. But they were rare days. Every morning he'd climb into her bed and snuggle up to her, hoping against hope that today she'd be well and happy; but so often she wasn't, and Bertie would be left on his own again, to his own devices.

There was a waterhole downhill from the farmhouse, and some distance away. That waterhole, when there was water in it, became Bertie's whole world. He would spend hours in the dusty compound, his hands gripping the fence, looking out at the wonders of the veld, at the giraffes drinking, spread-legged, at the waterhole; at the browsing impala, tails twitching, alert; at the warthogs snorting and snuffling under the shade of the shingayi trees; at the baboons, the zebras, the wildebeests, and the elephants bathing in the mud. But the moment Bertie always longed for was when a pride of lions came padding out of the veld. The impala were the first to spring away, then the zebra would panic and gallop off. Within seconds the lions would have the waterhole to themselves, and they would crouch to drink.

The Butterfly Lion by
Michael Morpurgo

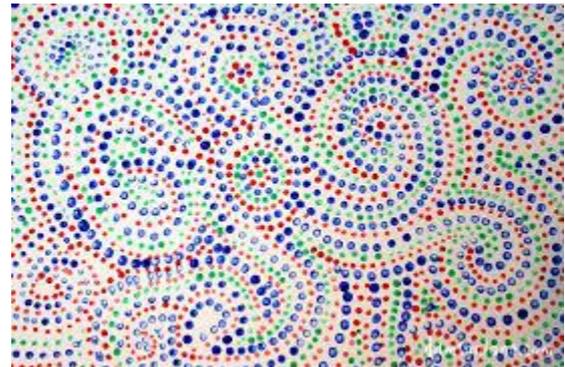
Monday Creative -

Today we are focussing on art.

Your task is to make a painting using cotton buds rather than brushes.

You could use the following ideas: NHS, Rainbows, School, Family, Nature, Food.

Here are a few examples:

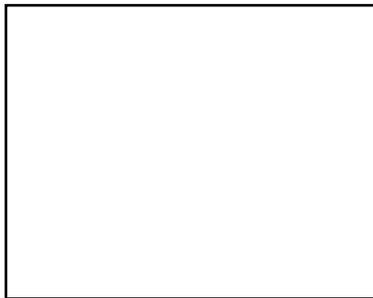


Tuesday Maths -

Use these boxes below to draw the correct angles.



obtuse angle

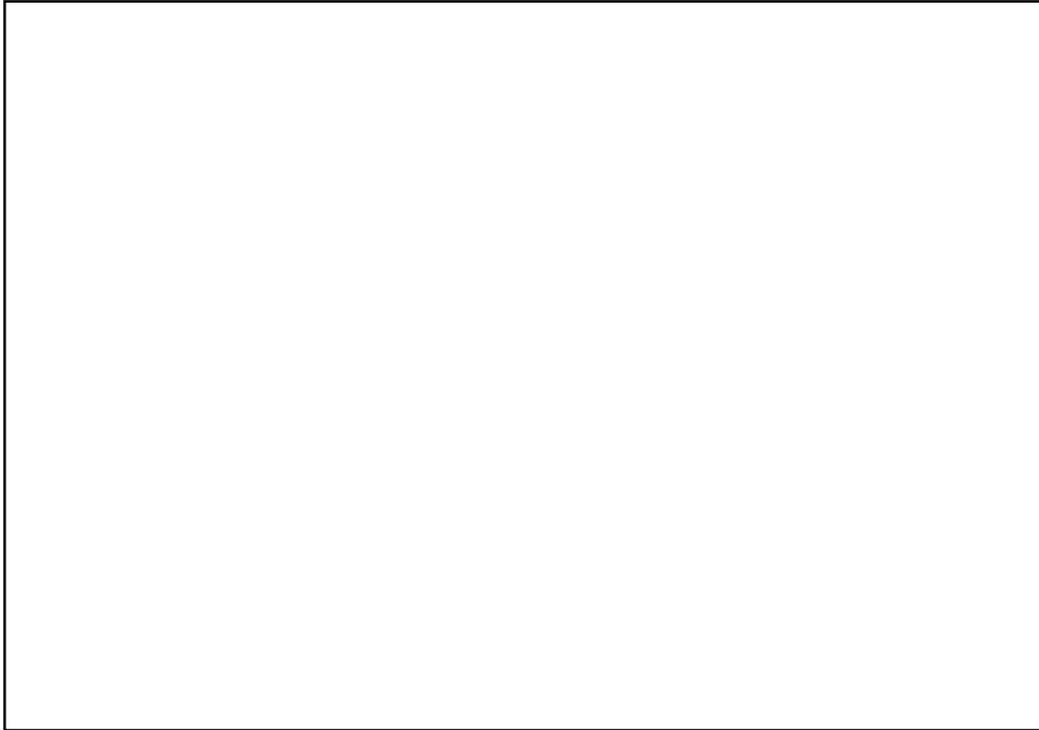


right angle



acute angle

Use a ruler to draw your own space rocket and label the different angles that you can see.



Jack describes a shape.



My shape has 3 right angles and 2 obtuse angles.

What could Jack's shape look like?

Describe a shape in terms of its angles for a friend to draw.

Tuesday Literacy -

1 Which of these words has a similar meaning to 'listless'?

bouncy

wide-awake

lifeless

energetic

2 How far away was the nearest school?

3 Decide whether each statement about the extract is true or false.

	True	False
Bertie's mother was sick with malaria.		
The fence was built to protect the family from burglars.		
When the lions came to the waterhole, the other animals left.		
Bertie spent hours holding the fence and looking at the animals.		

4 *'It wouldn't keep the snakes out – nothing could do that...'*

Why do you think the fence couldn't stop snakes from getting into the compound?

5 *'...all the room a child would need or want, you might think. But not Bertie.'*

Why do you think the author chose to write 'But not Bertie' as a short sentence?

6 *'The impala were the first to spring away...'*

What does '*spring*' tell you about how the impala moved?

7 Describe what it was like at the waterhole before and after the pride of lions arrived.

8 Write **two** things Bertie's mother did when she was feeling well.

9 Why did Bertie's father need to guard the cattle?

10 Match the words to the definitions:

veld

an outdoor seating area

veranda

open grassy country in Africa

compound

an enclosed area of land

Tuesday Creative -

Today we are focussing on ICT!

We are going to be looking at algorithms - you need to use this website to help.

<https://www.bbc.co.uk/bitesize/topics/zs7s4wx/articles/zqrq7ty>

An algorithm is a sequence of instructions or a set of rules that are followed to complete a task. This task can be anything, so long as you can give clear instructions for it.

Your task is to create an algorithm for something in your home, this could be something as simple as doing the washing up. Be creative.

My algorithm for.....

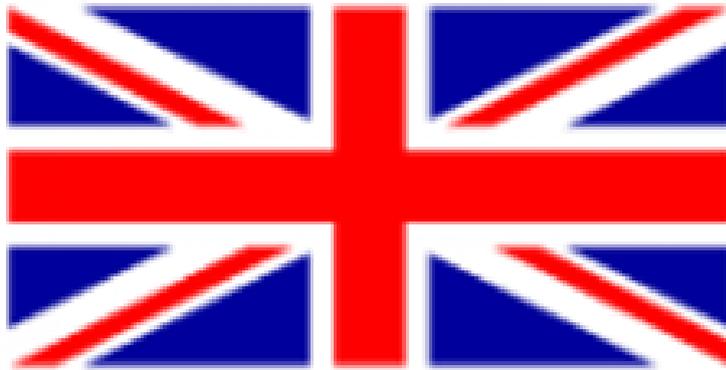
Wednesday Maths -

Lines that never meet are called _____ lines.

Straight lines that meet to make a right angle are _____ lines.



Identify 3 sets of parallel line and 3 sets of perpendicular lines in this flag.



Design your own flag containing parallel and perpendicular lines.



Wednesday Literacy - Activity 1

Brain storm your different senses from what you see in the image



Wednesday Literacy - Activity 2

See	Hear	Taste	Touch	Smell

Wednesday Creative -

Today we are focussing on science

<https://www.bbc.co.uk/bitesize/articles/znm4kmn>

What plants need to live - this is what we are focussing on. Use the link above to help, (BBC bitesize, daily lessons, year $\frac{3}{4}$, science, what plants need to live)

What Plants Need

Poorly plants

Mr Davis likes growing plants but the plant on his desk is not growing well.



Can you help him?

What you need to do

- What do you think plants need to grow well? What do you think Mr Davis has forgotten to do?
- Plan an investigation to find out the best way to revive the plant.
- Once you have some results write Mr Davis a set of instructions to help him grow plants.

You may find these words helpful

light, dark, water, grow, die, plant, measure

Thursday Maths -

Complete the table below describing 2D shapes.

Picture	Name	Number of sides	Number of angles	Number of parallel sets of lines	Number of perpendicular sets of lines	Number of horizontal lines	Number of vertical lines.
	Triangle						
	Rectangle						
	Circle						
	Octagon						

Find some 3D shapes around your house or garden and draw or write them in the table below.

Sphere	Cone	Triangular prism	Cube	Cuboid	Square based pyramid

Thursday Literacy - Activity 1 -

Headline/ by-line

5 Ws/ sequence of events

Formal language

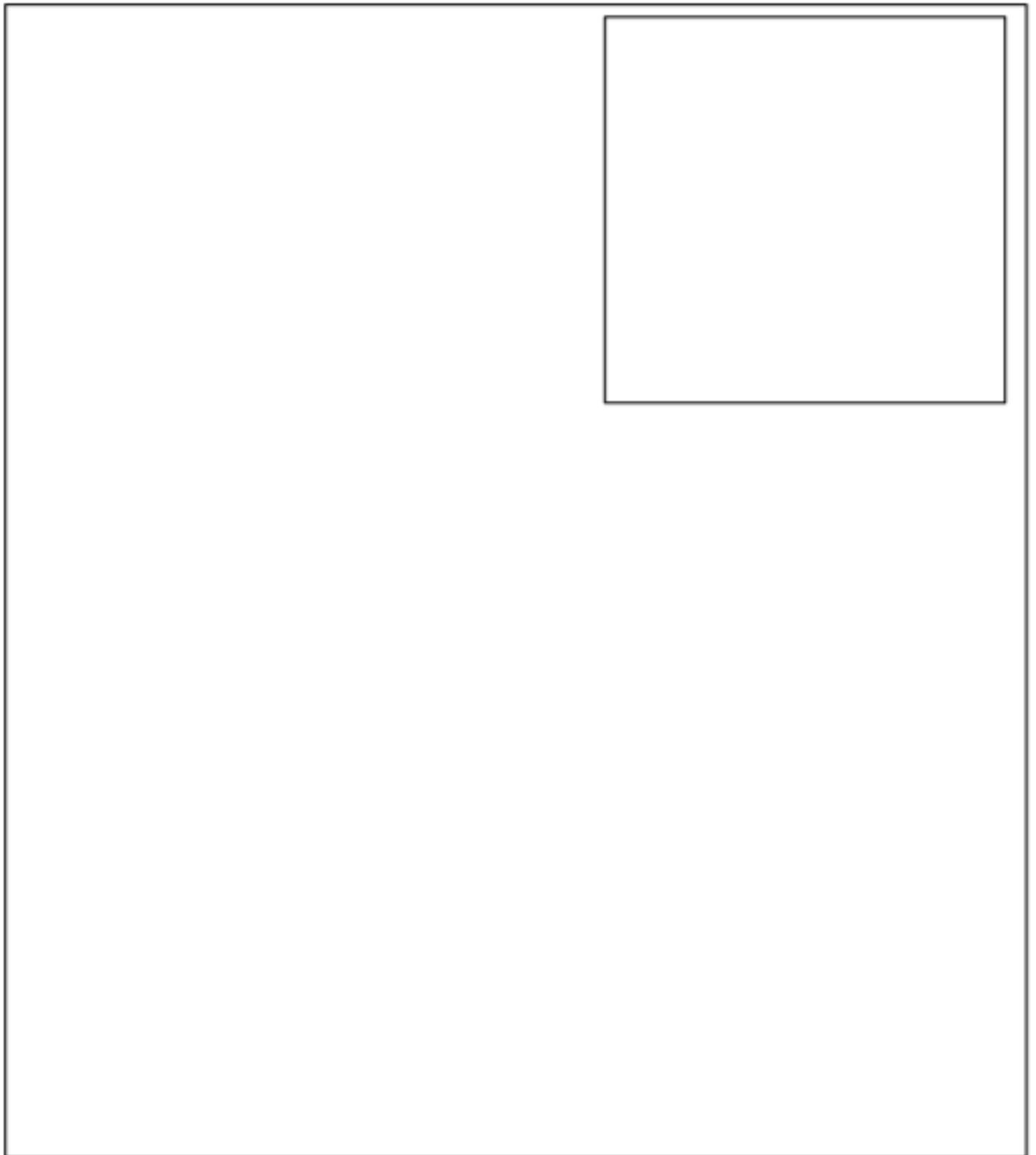
Descriptive language

Quotations

Punctuation, grammar and layout

Sentence openers, conjunctions, adverbial phrases etc.

Thursday Literacy - Activity 2 -



Today we are focussing on design and technology and maths. We are going to make rockets and see how far they travel.

Your first task is to create a rocket, you can use anything available in your house (ask an adult).

Your second task is to stand outside and throw the rocket, you then need to work out how far it has travelled. Use a ruler or tape measure to help you do this. Make sure you measure from where you stood to throw the rocket.

Here are some examples of rockets you could make:



Make sure your put pictures and your results on seesaw.



Name:

Class:

Date:



1
4, 8, , ,
 , 24

2 Double 300 is

5 Write your coin card for... x 36

x 36	
1	
2	
5	
10	
20	
50	
100	

3 Double 600 is

4 $40 \times 30 =$

6 Mully is hiding behind the biggest multiple of **4** without going past **49**

7 $746 + 32 =$

8 $785 + 87 =$

9

$$\begin{array}{r} 718 \\ + 61 \\ \hline \end{array}$$

10

$$\begin{array}{r} 415 \\ - 39 \\ \hline \end{array}$$

MY LAST SCORE?!

HAVE I BEAT THAT?!

Friday Literacy -

Weekly Rule /Objective	Words ending with the suffix -ous				
P- Practice it (look, cover, say, write and check)					
poisonous					
adventurous					
joyous					
famous					
hazardous					
momentous					
numerous					
mischievous					
outrageous					
A- Apply It and T-Test (write 5 sentences that include at least two of your spellings in each sentence-					

Friday Creative -

Today we are focussing on art.

Your task is to design a book cover for 'The Rocketeer'

You need to think about: the audience (who is going to read the book), the storyline (what is the book about), the characters, the setting and making it eye catching.

Draw your front cover below:

