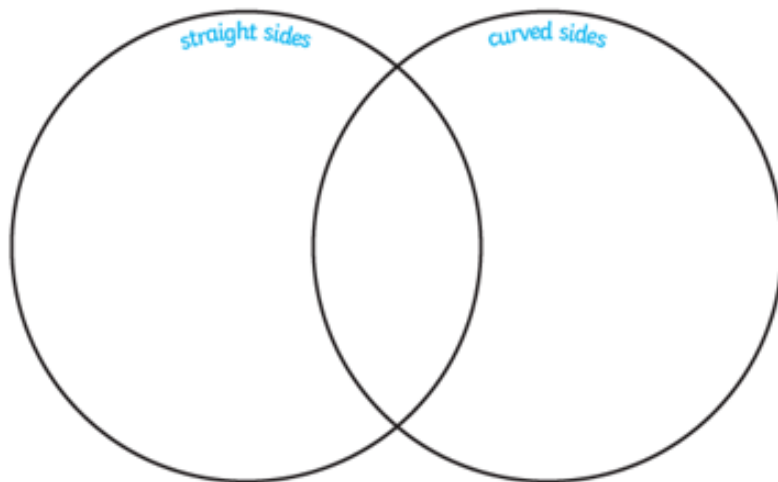| Week beginning	**Maths** *Spend 10 minutes each day on TT Rock Stars and complete work set by your teacher.*	**Literacy**
Monday	**Continuing our work on symmetry.** Draw the shapes in their new positions after being reflected over the mirror line. 1. 2. 3. 4. 5. 6. 7. 8. 9. **Challenge** # MATHEMATICS (a) Which letters are symmetrical? (b) Which letters have only one line of symmetry? (c) Which letters have two lines of symmetry? (d) Which letter does not have a line of symmetry?	**Writing** Newspaper reports home learning. Re-read the newspaper article on Humpty Dumpty. Use the format to help you write your own newspaper report on a different fairy tale or nursery rhyme. This could be Hansel and Gretel or Red Riding Hood or even Incy Wincy Spider! Make sure you have a catchy headline, an image with a caption, a lead paragraph with the story in a nutshell (who, where, what, when, why?) Can you include a quote from a witness? Don't forget to include your byline. Have some reporting fun!

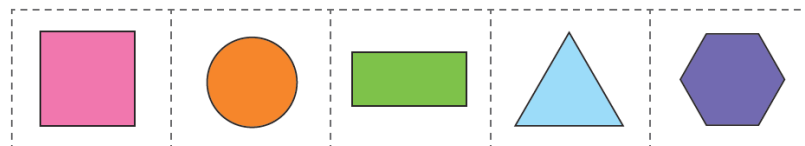|		
Tuesday	**2D Shape** **Straight and Curved Sides** Draw the shapes in the correct spaces in the hoops. straight sides curved sides Copy the Venn diagram into your books.	**Reading** **Please see attached link/ button**
Wednesday	Match the shapes to the description in the table. If you don't have a printer you can copy the table into your books and draw the shapes. 	**Spelling** **Activity 1** Shorten the underlined words using an apostrophe. Can you remember this is using an apostrophe for omission? Do not run on the wet floor because you will slip and hurt yourself.

6 straight sides 6 vertices This 2D shape is a _____	
3 straight sides 3 vertices This 2D shape is a _____	
No straight sides No vertices This 2D shape is a _____	
4 straight sides 4 vertices This 2D shape is a _____	
4 straight sides all the same length 4 vertices This 2D shape is a _____	

I <u>cannot</u> help you to finish the jigsaw because <u>I have</u> lost one of the pieces.

Activity 2

Rewrite each sentence out, placing the apostrophe in the correct place to show possession:

1) This is Joes hat.

2) The childrens hands were dirty.

3) The ladys car had broken down.

4) Petes dog has been missing for two weeks.

5) The dogs barked at the postmans van.

Thursday

2D Shape Properties Table

Look carefully at the properties of these 2D shapes. Write your results in the table.

2D Shape	Total Number of Sides	Number of Straight Sides	Number of Curved Sides	Number of Vertices	Lines of Symmetry
Square					
Rectangle					
Circle					
Triangle					
Pentagon					
Hexagon					

Friday

3.
```
  3 6 □
+ 4 □ 7
-------
  7 9 5
```

4.
```
  3 5 □
+ 3 □ 5
-------
  7 0 0
```

Problem solving: finding the missing digits
Maths worksheets from urbrainy.com

Can you follow my clues to work out the missing digits?

Tip: read all the clues before you start.

1.
□ □ □ □

The digit total of the whole number is 11.

The ones digit is four more than the thousands digit.

The thousands and tens digit are the same.

The hundreds digit is half the tens digit.

2.
□ □ □ □

The digit total of the whole number is 21.

The ones digit is six less than the tens digit.

The hundreds digit is three less than the tens digit.

The thousands and hundreds digits have a digit total of 13.
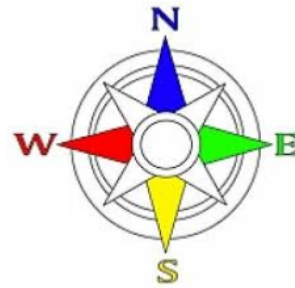
What is the product of these pairs of numbers?

1. 4 and 20 [ ]

2. 30 and 10 [ ]

3. 6 and 21 [ ]

4. 8 and 40 [ ]

5. 5 and 50 [ ]

6. 6 and 30 [ ]

7. 50 and 8 [ ]

8. 6 and 60 [ ]

9. 70 and 2 [ ]

10. 90 and 5 [ ]

11. 1 and 1 [ ]

12. 2 and 80 [ ]

Don't forget a product is answer to multiplying two numbers together.
E.g The product of 5 and 4 is 20.
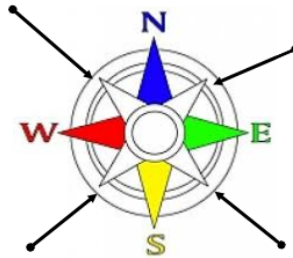
Topic

Geography

One of the things we teach in Year Four is how to use a compass. Here is a 4 point compass

What are the four points called?

Did you know that there are more than 4 points on a compass? Can you find out what the points would be called where the arrows are pointing below?

Know can you help Harry get around Hogwarts without getting lost using compass directions!

Harry has started his first day at Hogwarts! He has been called to the Great Hall and has been given his timetable for the day.

Can you help him by telling him which direction he has to go after each lesson using the 8 points of a compass? We have done the first ones for you. You can copy the table into your books.

Time	Activity/Room	Directions
09:00	Defences of the Dark Arts classroom	Exit the Great Hall going South. Then move two squares east. Once here, move north by one square. You'll now be at the door of the Defences classroom. To go through the door move east.
10:00	Visit Dumbledore in Entrance Hall	
11:00	Care of Magical Creatures classroom	
12:00	Lunch in the Great Hall	
1:00	Room of Requirements classroom	

Time	Activity/Room	Directions
1:00	Visit Hagrid in Hagrid's Hut	
2:00	History of Magic classroom	
3:00	Visit Hedgewig in the Owl Tower	
4:00	Back to the Great Hall	