<u>Year 4 Homework</u> <u>Please return by Wednesday 27th January</u>

<u>Literacy:</u>

<u>Copy these sentences out in your books following the instructions.</u>

An embedded clause -

Challenge 1:

Find the embedded clause in these sentences.

- 1. The boy, who was only seven, could play the piano.
- 2. The beach, which was very crowded, was hotter than ever.
- 3. The ball, which was kicked by the goalkeeper, flew through the air.

Challenge 2:

Find and punctuate the embedded clause in these sentences

- 1. The music which was too loud gave me a headache.
- 2. The old lady who had lots of bags waited for a taxi.
- 3. The bus which was empty sped down the street.
- 4. The loaf of bread which she bought last week was moldy.
- 5. The singer who was on the stage sang to the audience.

Challenge 3:

Add in an embedded clause to these sentences to make them more interesting.

1. The music	gave me a headache.
2. The astronaut	climbed into the space rocket.
3. The ants	built their colony.
4. The elderly man	struggled across the road.
5. The rainbow	stretched across a cloudless sky.

Maths: (This part of the homework should take no longer than 30 mins)

You only need to choose 1 challenge!

<u>Challenge 1:</u>

Each of the following shapes has a value:



= 5



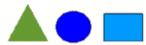
=15



The value of the circle changes in each of the following problems.

Can you discover its value in each problem, if the value of the shapes are being added together?





=25









=51





Challenge 2:

I have fifteen cards numbered 1-15.

I put down seven of them on the table in a row.



The numbers on the first two cards add to 15.

The numbers on the second and third cards add to 20.

The numbers on the third and fourth cards add to 23.

The numbers on the fourth and fifth cards add to 16.

The numbers on the fifth and sixth cards add to 18.

The numbers on the sixth and seventh cards add to 21.

What are my cards?

Can you find any other solutions?

How do you know you've found all the different solutions?

Spelling:

Please practise your spellings using look, cover, write and check. There is a sheet attached for you to practise every day!

Spelling rule: When singular words end in f and they are changed to plural. The rule for changing the -f is to -ves.

<u>Spellings</u>	1st Try	2nd Try	3rd Try
Calf - calves	-	-	-
loaf - loaves	-	-	-
leaf - leaves	-	-	-
thief - thieves	-	-	-

wife - wives	-	-	-
self-selves	-	-	-
life - lives	-	-	-
proof - proves	-	-	-