

Home Learning Activities Year 4 - Week Beginning 13.07.20

English

English Activity 1 - Improving sentences

Can you improve these sentences using adjectives, fronted adverbials and conjunctions?

A girl jumped in a field.

The house stood in the woods.

The garden had lots of plants.

English Activity 2 - Prefixes and suffixes

Can you create some new words by adding a suffix and a prefix to each root word?

_____usual_____ _____cover_____

_____honest_____ _____like_____

_____appear_____ _____act_____

_____allow_____ _____predict_____

_____kind_____ _____agree_____

Prefixes		Suffixes			
un	dis	ly	ance	ed	ful
re	mis	ness	able	ment	ing

English Activity 3 - Letter writing

Can you write a letter to your new teacher in Year Five? Tell them a little bit about yourself and what you like doing. You could include information about your family and favourite subjects in school. Ask them some questions too so you can find out more information about them!

Maths

Maths Activity 1 - Problem Solving

Bella stands by the side of the road counting the wheels on the vehicles that go past her. If she counts 250 wheels, how many cars and how many bikes might she have seen? There are several possible answers for this problem!

Maths Activity 2 - Multiplication

Can you work out the missing numbers in these two digit by one digit multiplication?

$$\begin{array}{r}
 1. \quad \begin{array}{r} \square 8 \\ \times \square \\ \hline 272 \end{array} \quad
 2. \quad \begin{array}{r} 8 \square \\ \times 4 \\ \hline 324 \end{array} \quad
 3. \quad \begin{array}{r} \square 4 \\ \times \square \\ \hline 84 \end{array} \\
 4. \quad \begin{array}{r} \square 1 \\ \times \square \\ \hline 205 \end{array} \quad
 5. \quad \begin{array}{r} 3 \square \\ \times 3 \\ \hline 90 \end{array} \quad
 6. \quad \begin{array}{r} \square 7 \\ \times \square \\ \hline 485 \end{array}
 \end{array}$$

Maths Activity 3 - Money

Annie bought 4 chocolate bars from a gift shop to give to her friends. Each one cost £1.43. How much change will she receive if she pays with a twenty pound note? What about if she paid using a ten pound note? Can you write your own money word problem?

Foundation

History/DT - Can you design and create an Ancient Egyptian artefact? Some ideas might be: A hieroglyphic message, a shabti, a model of an Egyptian god, some Egyptian jewellery or an Egyptian pyramid. Don't forget to evaluate your finished artefact.

Science - Record all the different ways that you have used electricity today e.g. switched on lights, played on a tablet etc. Now decide if it was essential or non-essential. You could put it into a table like this:

How I used electricity today	Essential or non-essential?

Reading - Explore this website

<https://www.bbc.co.uk/teach/school-radio/audio-stories/zh3t2sg>

The stories are grouped by topic and then by Key Stage. Find a cosy corner of your house and listen to one of the stories together.

English Activity 4 - Word

I	N	F	E
A	S	D	Y
L	U	P	R
V	W	H	O

Points

3 letters = 1 point

4 letters = 1 point

5 letters = 2 points

6 letters = 3 points

7 letters = 5 points

8 letters = 9 points

How many different words can you make from these letters? How many points can you earn per word? Can you identify the word type of each word you have made? Can you use the words in a sentence?

Maths Activity 4 - Roman Numerals

Can you write the roman numerals for the numbers?

100 29 33 75 26 48 51

Use this key to help you!

I = 1 V = 5 X = 10 L = 50 C = 100

Creative - Can you design your dream classroom? What would have it have in it? Can you label your picture and explain why the items would be there. Be as imaginative and inventive as you like!