	Monday 30th March 2020 – Year 5 Home Learning	
Subject	Activity	Submission
Spelling	Please arrange for an adult to test you on the following spellings. fowl flower dowse how's allowed foul flour house poring aloud pouring morning mourning douse	Please mark at home and submit the result. Please remember to include name in the subject box.

| Grammar

Idiomatic language | **Idioms exercise**

Find all 12 idioms in the passage. I have underlined the first one.

Match the idioms to the meanings.

(They are not in order).

I felt <u>over the moon</u> because after feeling under the weather for so long I now

felt on top of the world again. It all began on a day when it was raining cats and

dogs. I felt like I was losing my marbles because someone had bitten my head off

for no reason. It was later in the day when I tried to get to the bottom of it and

I began to see the light. My friend hit the nail on the head when she said that

the other person had got her knickers in a twist. She then said, "Keep your hair

on," and went on to suggest she turned over a new leaf so that more people liked

her.

Shouted at -

Going mad –

Very happy –

Not feeling well -

Feeling great –

Discover what happened –

Change behaviour for the better –

Misunderstood –

Got it exactly right –

Keep calm –

Heavy rainfall -

Understand what happened – | Send your list of meanings and idioms from the passage via a photo or a word doc. |

Maths investigation	**Abundant numbers investigation.** To find the **factors** of a number, you have to find **all** the pairs of numbers that multiply together to give that number. The factors of 48 are: (1, 48) (2, 24) (3, 16) (4, 12) (6, 8) If we leave out the number we started with, 48, and add all the other factors, we get 76: 1+2+3+4+6+8+12+16+24=76 So the sum of its factors <u>without itself</u> is greater than 48. So 48 is called an **abundant** number. I think there are 22 abundant numbers between 1 and 100. See how many you can find. You could record this on a hundred square, or list the ones you have found. Make sure that you show the workings for each one that you find. You may find patterns that will help you.	Record what you do in your home learning book. I will post a list of abundant numbers later in the week and you can check how many you found.
Project	I have made you a volcanoes crossword. You will find it on the class page. We have covered a lot of it in class but you may need to do just a little research.	If you print this you could stick it in your book as a record.
Science	We have looked at the features of birds, mammals, reptiles, fish, insects, arachnids and amphibians but we have never tried to find out which examples of these live in the local area. Now is an ideal time as there is a lot less human activity – cars, noise etc. Today I sat in the garden and saw lots of creatures – various types of bee, three shrews, various birds including a Red Kite with its distinctive forked tail and a frog in our pond. I would like you to make a table like the one I have started. You could use a page of your book for this or create one, print it and stick it in. Try to update the table whenever you see something new. We will look at these when school gets back to normal. <table><tr><td>Date</td><td>Bird</td><td>Mammal</td><td>Reptile</td><td>Amphibian</td><td>Insect</td><td>Fish</td><td>Arachnid</td><td>Other</td></tr><tr><td>27.03</td><td>Red Kite</td><td>Shrew</td><td></td><td>Frog</td><td></td><td></td><td></td><td>Woodlouse</td></tr></table> The column labelled other is for things that don't fit in. For example I saw a woodlouse and this is actually a crustacean. Try to be as specific as possible. You may have books to help you to identify creatures or you can research what you have seen online. By the way pets don't count! No dogs, cats guinea pigs, goldfish, gerbils or pythons etc!	Try to keep this going. If you spot anything really unusual you could share it with the class.