



## **KS2 Science Home Learning**

### **Year 3**

1. Make a poster showing what happens during the process of 'Pollination'. Make sure you label all the different parts of the plant and colour it in.
2. Imagine you were someone in Pompeii and write a story about Mount Vesuvius erupting. This should be one page long and include lots of description and information about what happens during a volcanic eruption.
3. At home, research animals' skeletons. I want you to find out three pieces of information about the skeleton of a fish, bird and mammal and write them down to present when you return.

### **Year 4**

1. Make a poster showing what happens during the process of 'Photosynthesis'. Make sure you label all the different parts of the plant.
2. Research a predator and a prey animal at home. Write down five facts about each of them. Extend yourself by writing a paragraph comparing the similarities and differences between these two living things.
3. Make a food chain. Pick four animals to go into your food chain, draw a picture of each of them, cut each picture out and make a hole through the top. Then put a piece of string through each of the holes so that all your pictures connect. Make sure they are in the order they come in the food chain!

### **Year 5**

#### **Research project**

Research a habitat of your choice (desert, polar, jungle etc) and the living organisms found there. Create an information leaflet on your chosen habitat. Use the internet, books and documentaries to support your work.

Remember to include:

- The characteristics of the habitat
- The living organisms which are found there
- How these organisms have adapted

#### **Challenge:**

Compare your habitat to a different habitat.

### **Year 6**

#### **Biography**

Research the life of **Mary Anning** and then write a biography. Use the attached planning and information sheets to support your work, alongside resources on the internet.

# Mary Anning Biography

Mary Anning was famous for finding ...

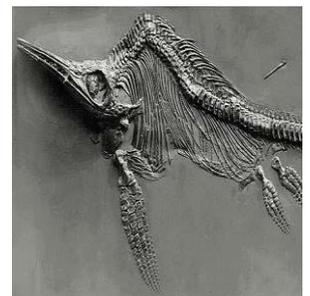


Mary was born...



As a young child she used to...

When she was...



Many years after her great discovery Mary...