

**Summer 1 Preview Home Learning Task- Tawny Owls and Woodpecker Class**



Try the activities below over the Easter holidays to prepare for our new topic -  
**Evolution and Inheritance**

1. Circle the correct answer. Fossils give us information about animals that lived:  
*hundreds of years ago    thousands of years ago    millions of years ago*

2. Circle the correct answer. Fossils are formed when parts of plants and animals become trapped in sediments that turn into:  
*igneous rock    sedimentary rock    metamorphic rock*

3. Which is the odd one out? Circle the correct answer.  
*Ammonite    Trilobite    Horsetail*

4. Circle the correct answer. Mary Anning discovered the fossilised body of:  
*Brontosaurus    Ichthyosaurus    Stegosaurus*

5. Which scientist is the odd one out? Circle the correct answer.  
*Darwin    Wallace    Newton*

6. Which of these explains how living things become suited to their environment?  
Circle the correct answer.  
*adaptation    adoption    fostering*

7. Darwin noticed that the beaks of related birds varied in shape depending on where they lived and what they ate, true or false?  
\_\_\_\_\_

8. What is the scientific name for the process that describes how living things have changed since pre-historic times?  
\_\_\_\_\_

9. Why do giraffes need long necks?  
\_\_\_\_\_  
\_\_\_\_\_

10. What do you get if you cross a Labrador with a Poodle?  
\_\_\_\_\_  
\_\_\_\_\_

**Carry out some research of your own linked to this topic  
e.g. Mary Anning, Charles Darwin, fossils, dinosaurs  
Present what you have found out in an interesting way and bring it into school.**