

# Autumn 2 Home Learning

**Year Group: 6**

**Topic:** Evolution and Inheritance

**Hand-in Date:** 10<sup>th</sup> December 2018

## What I need to do:

Choose one of the following options:

- 1) Write an account on the importance of Charles Darwin to the natural world.

Things to include in your account:

- Information about Charles Darwin's work;
- Information about his significant discoveries;
- Information about how his findings impacted the understanding of the natural world at the time;

Or

- 2) Write a series of diary entries (at least 3), pretending that you are Charles Darwin, on your journey around the world.

Charles Darwin used to sketch his specimens. In your diary entries you must include at least one example of a sketch, documenting an animal you have seen for the first time.

## What I am learning & why?

We are learning about the evolution of animals and how variations can occur across species. We will be learning about the research of English naturalist Charles Darwin. Using a range of exciting reading we will revise different literacy genres using the theme of Evolution and Inheritance.

## Resources I will need:

- Paper and pencils
- Colouring pencils
- The internet
- Reference / non-fiction books

## Questions to think about:

- Who is Charles Darwin and what is he well known for?
- What does evolution, adaptation, inheritance and extinction mean?
- Which animals are extinct?
- Why are they extinct?
- Which extinct animal would you like to bring back to life?

## Skills I will use:

- Researching/Web browsing
- Reading/Comprehension
- Skimming/Scanning
- Non-fiction/formal writing
- Drawing/Colouring

## How an adult can help me?

An adult can help you use the library to borrow information books and also to use the web to research.

## Useful websites:

- <https://www.bbc.com/timelines/zq8gcdm>
- <http://www.bbc.co.uk/guides/z9vt7p3>
- <https://www.natgeokids.com/uk/discover/science/general-science/charles-darwin-and-the-mystery-of-life/>