

## Teachers / Parents Guidance Week 3

### Mission 3 – The Explorers

This week's mission is all about being an Explorer. The task is to complete the journal pages that the Explorer has sent. Each page is incomplete - missing a name, an image or description of a creature or plant that may live on the strange island. There are also a few empty pages, for children want draw or write or design your own animal and plant.

This week is all about evolution, adaptation and recording natural life. The drawings can be done with any art materials the children what to uses- pencils, paint, markers, paints etc. The journal pages can be printed and filled or copied. You can get crafty and help children to age a white sheet of paper by staining the paper

#### How to age paper:

1. Choose a sheet of paper (different papers will have different results, you can try try a few types if you have any but any paper will work.)
2. Crumple the paper in a ball, then flatten it.
3. Prepare tea (3-4 teabags in 2 cups of water) or coffee (2 to 3tbs to 2 cups of water) the more diluted the lighter the paper colour.
4. Pour the tea /coffee solution into a baking tray or any suitable container and put flatten paper into it and soak for a few minutes.
5. Take the paper out and dry it then it is ready to use.

The aim is for the children to use their imagination to think about how sea creatures may have evolved to live on the imagined island. There are some clues to be found about the island in the telegram that they may have to research online i.e.- The type of island, what is its inhabitation, what century, time zone, weather, how creatures evolve and adapt to new surroundings.

If children have read 'Fantastic Beast and where to find them?' by JK Rowling or saw the film - this could be good way help think about strange creatures and how they adapt.

#### Online Resources



**Craft:** Good resource from the Natural History Museum for journal making and tips on what to observe in the natural world.

<https://www.nhm.ac.uk/discover/how-to-make-and-use-a-nature-journal-to-record-your-wildlife-obs.html>

**Animation:** What is evolution: <https://www.bbc.co.uk/bitesize/topics/zvhhvcw/articles/z9qs4qt>

**Video:** Coral Reef NHM: <https://www.nhm.ac.uk/discover/coral-reef-builders.html>

**Article:** After Man: A Zoology of the Future is the first book of speculative zoology/evolution written by Dougal Dixon(1981)  
<https://www.bbc.com/future/article/20190715-strange-evolution-the-weird-future-of-life-on-earth>

**Video:** Lost book of the Plants & Fruits of the Island of Cuba found after 190 years:  
<https://www.nationalgeographic.com/science/2019/04/lost-book-cuban-botany-found-illustrations-women-in-stem/>