

## Yr 7 Science Assessment 1 - Habitat and Adaptations

Design/Create an animal that is perfectly adapted to the habitat it lives in. You can choose any of the habitats you have learnt about e.g. rainforests, mountain, coastal, desert, terrestrial, polar, freshwater, ocean, grasslands etc

**Context Relation** - To understand how all living things need to belong in order to survive and thrive in an environment with the help of support mechanisms.

### How to set out your assessment

- 1. Design your animal**
- 2. Introduce your animal** - include physical characteristics e.g. does it have legs or does it crawl, does it have a tail, feathers, fur, stripes etc, what kind of feet, claws, beaks etc
- 3. Identify and describe its habitat** (Where will your animal live? What are the main characteristics of the habitat - hot, cold, dry, sandy, extreme environment etc)
- 4. Write about how your animal is well adapted to its habitat. Name a structural, behavioural and physiological adaptation of your animal.** ( what helps it to survive in its habitat, what it eats, how does it find/catch its food, how does it protect itself from predators, how does it keep warm, stay under water etc)
- 5. Did it have to adapt because of natural or man made environmental changes?**

