

## **ADAPTATIONS RESEARCH ASSIGNMENT**



### Background Information:

Adaptations are the characteristics of an animal or a plant that improve its chances of surviving where it lives.

There are several different types of adaptations:

- ❖ Structural – relating to an organism's shape, size or structure
- ❖ Behavioural – relating to how an organism acts
- ❖ Physiological – relating to an organism's chemical processes
- ❖ Colour – relating to an organism's colour to allow it to either hide or stand out in its surroundings
- ❖ Reproductive – relating to how the organism attracts the opposite sex, looks after its offspring or aids pollination

### Your Task:

You are to find and cut out pictures of 3 different animals and 3 different plants from magazines or newspapers. Glue these under each other onto A4 sheets of paper. Number them from 1 to 6.

Beside each picture, you are to write:

- (a) the type of adaptation (e.g. Structural adaptation)
- (b) what the adaptation is (e.g. Large eyes of the shark)
- (c) how the adaptation helps it to survive (e.g. The large eyes of the shark would enable it to locate prey for food.)