

Young Pavement Artists Competition 2010



Animals alive

Introduction

Using the Muscular Dystrophy Campaign or National Geographic Kids factsheets plus any relevant secondary resources, introduce pupils to one or more of the featured species of animals.

Develop pupils' understanding of what gives these animals their strength to survive within the animal kingdom and also have them consider why it was important for these animals to evolve over time.

Development

Talk about where your chosen animal species live.

Using a globe or world map indicate where in the world these places are and discuss the environmental features that are required to sustain life in that area and how they have adapted over time to this environment.

Discuss what the chosen animal species eats and how they impact on other animals they live alongside.

Group activity

In groups pupils discuss how this animal species demonstrates Strength in Nature and collect information on what other animals and plants they rely on for their survival.

Pupils draw a lifecycle of the chosen animal species over time with a food chain to illustrate the environment they live in and what they eat to survive and reproduce.

Plenary

Pupils share their lifecycle and food chain with other pupils. Discuss and evaluate ideas as a class. Remember to evaluate:

- how well pupils worked as a group
- the relevance of evidence collected
- the quality of the information recorded

Animals survive

Layout guide: Placed into boxes for pupils to work from and fill in.

Species:

Home Country:

Natural Habitat:

Food:

Threats:

Strengths:

Key questions to consider:

1. What is this animal like now and how has this animal changed over time?
2. How does this animal defend itself against predators?
3. What does this animal eat and how does this impact on other animals?
4. Why does this animal live in the environment where it is found?
5. What makes this place a good place for your animal to live?
6. What makes this place a bad place for your animal to live?
7. How does this animal demonstrate Strength in Nature?
8. What other animals are vital for this animal to survive in the future?