

Adaptations

What adaptations do animals have, and why are they useful?

Year 3-4

Learning Outcomes:

At the end of the session:

- ✓ All pupils will understand what adaptation means
- ✓ Most pupils will know why animals need different adaptations to survive
- ✓ Some pupils will understand how multiple adaptations can work together

Curriculum Links:

Animals, including humans

Science:

Living things and their habitats

Year 5-6

Learning Outcomes:

At the end of the session:

- ✓ All pupils will know how adaptations allow the animal to survive
- ✓ Most pupils will understand that adaptations are not mutually exclusive
- ✓ Some pupils will start to understand the relationship between different animals and how their adaptations counteract each other

Curriculum Links:

Living things and their habitats

Science:

Evolution and Inheritance



Session Outline:

The session begins by explaining adaptations, focusing on those of predators and prey. Predator adaptations are explored to understand how they catch prey, while prey adaptations are examined to see how they avoid predators. Biofacts and Costumes reinforce the lesson, which concludes with examples of extreme, species-specific adaptations.

