ONE PAGE SUMMARY

Academic Education CBSE › Class 5 › Environmental Studies

Super Senses

Explore the amazing world of animal senses!

DEFINITION

> Super senses refer to the extraordinary abilities of animals to perceive their environment. These heightened senses help them survive and thrive in their habitats.

KEY CONCEPTS

Hearing

Some animals can hear sounds at frequencies beyond human capability, helping them detect predators or prey.

Smell

Animals like dogs have a sense of smell that is thousands of times more sensitive than humans, allowing them to track scents over long distances.

Vision

Certain animals, such as eagles, have exceptional eyesight that enables them to spot tiny prey from great heights.

Touch

Some animals have specialized hairs or receptors that allow them to sense vibrations or changes in their surroundings.

Taste

Animals use their sense of taste to identify food and avoid harmful substances, ensuring their safety.

EXAMPLES

→ Bats use echolocation to navigate in the dark.

→ Dogs can detect diseases through their powerful sense of smell.

→ Cats have excellent night vision for hunting at dusk.

MEMORY TIPS

★ Remember 'HSTVT' for Hearing, Smell, Touch, Vision, Taste.

★ Think of a superhero with super senses to visualize their abilities.

★ Create a rhyme: 'Eagles see, dogs smell, bats hear, all do well!'

COMMON MISTAKES

✗ Confusing human senses with animal senses.

✗ Underestimating the power of animal senses.

✗ Not recognizing that different animals have different strengths.

QUICK RECAP

Super senses are the enhanced abilities of animals to interact with their environment. Understanding these senses helps us appreciate how animals survive and adapt in nature.