ONE PAGE SUMMARY

Academic Education GSEB › Class 5 › Environmental Studies

Super Senses

Explore the amazing world of animal senses!

DEFINITION

> Super senses are special abilities that help animals perceive their environment. These senses allow them to find food, avoid danger, and communicate.

KEY CONCEPTS

Hearing

Some animals can hear sounds at frequencies higher than humans, helping them detect prey or predators.

Smell

Animals like dogs have a powerful sense of smell, allowing them to track scents over long distances.

Vision

Certain animals can see in the dark or see colors that humans cannot, aiding in hunting or navigation.

Touch

Animals use their sense of touch to explore their surroundings and communicate with each other.

Electroreception

Some fish can detect electric fields in the water, helping them locate prey even in murky conditions.

EXAMPLES

→ Bats use echolocation to navigate and find food in the dark.

→ Cats can see well in low light, making them effective night hunters.

→ Sharks can sense electric fields produced by other fish.

MEMORY TIPS

★ Remember 'HSMTE' for Hearing, Smell, Vision, Touch, Electroreception.

★ Think of a superhero with super senses to visualize each ability.

★ Create a story where each animal uses its super sense to solve a problem.

COMMON MISTAKES

✗ Confusing human senses with animal senses.

✗ Overlooking the importance of each sense in survival.

✗ Not recognizing that some senses are unique to specific animals.

QUICK RECAP

Super senses are special abilities that help animals interact with their environment. Understanding these senses is crucial for learning how animals survive and thrive in their habitats.