

Animal Habitats — Desert Biome Deep Dive

Base Sheet

Activity Sheet

A focused exploration of the desert biome — its extreme temperatures, scarce water, and the remarkable adaptations animals use to survive. The child learns about nocturnal behavior, water conservation, and camouflage.

What You Need:

- Desert animal pictures (camel, kangaroo rat, rattlesnake, lizard, scorpion, roadrunner)
- Desert biome poster
- Paper and crayons
- Adaptation labels (nocturnal, water storage, camouflage, burrowing)

Steps:

1. Review: 'We learned about the forest layers. Today let's explore the DESERT — one of Earth's most extreme habitats!'
2. 'Deserts are very hot during the day and cold at night. Water is very hard to find.'
3. Adaptation 1 — Nocturnal behavior: 'Many desert animals sleep during the day and come out at NIGHT when it is cool.'
4. Adaptation 2 — Water storage: 'Camels store fat in their humps. Kangaroo rats get water from seeds!'
5. Adaptation 3 — Camouflage: 'Many desert animals are sand-colored to hide from predators.'
6. Sort animal pictures: which adaptations does each desert animal use?
7. Child draws a desert scene with at least 3 animals showing their adaptations.

Work Space:



