

Year 4: Spring 2 Can you survive in the Desert?

Previous learning: Pupils will build on their understanding of the world by exploring the driest places on earth. In their previous unit pupils explored oceans. Pupils will also draw upon their world knowledge of continents and deepen their knowledge by exploring countries within these continents. Pupils will explore the impact of climate (biomes) on the environment and on living things. This will build on the impact humans have on the oceans.

Sticky Knowledge

1. A desert is a large region that gets very little rain each year.
2. The Sahara is the largest hottest desert in the world.
3. A camel's hair reflects the sun which helps it to cool down.
4. The spine on a cactus helps protect it from other animals.

Disciplinary knowledge

1. Explain climatic variations of a country or continent.
2. Study and draw conclusions about places and geographical features using a range of geographical resources, including maps, atlases, globes and digital mapping.
3. Locate the countries on a world map, atlas or globe.
4. Locate significant places using latitude and longitude.

Week 1

Sand Art

To know the Sahara is the largest hottest desert in the world.

To know that a desert is a large region that gets very little rain each year.

Week 2

Identify and explain what a desert is and locate and talk about different types, comparing them and their locations.

To say the different types of deserts.

To generalise about where most deserts are located and why (including hot, cold, coastal and semiarid deserts).

Week 3	Features of a desert	
	To say what a sand dune is.	To label the features of each sand dune and compare hot and cold deserts.
Week 4	Life in the desert - plants, animals, humans	
	To name some animals who live in hot and cold deserts.	To provide an explanation which explains the weather conditions in a desert and how these affect plants, animals and humans.
Week 5	Creating a desert landscape	
	To plan and design my desert landscape.	To write a description about my landscape.
Week 6	Food. Making falafels, pitta bread	
	To design and make falafel.	To use the basic principles of a healthy and varied diet to prepare a falafel.