

Who and what lives in the Sahara Desert?

Together we investigate and explore our Learning Challenge question by being scientists, geographers, writers, readers, and speakers.



As **Readers** we will:

Recognise and read alternative sounds for graphemes e.g. cry, baby; recognise and read alternative spellings for phonemes day, rain, name.

Use prior knowledge, including context and vocabulary, to understand texts.

Talk about and give an opinion on a range of texts.



As **Speakers** we will:

Ask questions to get more information and clarify meaning.

Decide when to use specific vocabulary.

Talk in complete sentences.

As **Writers** we will:

Write for different purposes, including narratives about personal experiences and those of others, both real and factual.

Use the present tense and past tense correctly.

Spell words with alternative spellings, including some common homophones; use knowledge of alternative phonemes to narrow down possibilities for accurate spelling.

Expand our punctuation to include exclamation marks and contractions.



Key Texts we will read this half term.

As **Geographers** we will:

Describe a desert habitat using geographical words.
Name the continents of the world and locate them on a map.

As **Mathematicians** we will:

Estimate, count and order numbers up to 100; locate numbers on 0-100 beaded lines and 1-100 squares; compare pairs of numbers and find a number in between; order 2-digit numbers.

Revise number bonds to 6, 7, 8, 9 and 10; know number bonds to 10 and begin to learn related subtraction facts; know multiple of 10 number bonds to 100, learn bonds to 20, rehearse number bonds to 10 and 20 using stories.

Double numbers to double 15, use patterns in number bonds, use number bonds to solve more difficult additions, to subtract and to solve additions bridging 10.

Sort 2D shapes according to symmetry properties using Venn diagrams, identify right angles and sort shapes using Venn diagrams, sort shapes and objects using a two-way Carroll diagram.

Begin to mark numbers on a landmarked line, compare and order numbers, using $<$ and $>$ signs, work systematically to find all possible inequalities, find 1 and 10 more or less using the 100-square, find 10 more and 10 less than any 2-digit number.

As **Scientists** we will:

Describe what animals and humans need to survive.
Describe how a desert habitat provides for the basic needs of things living there - both plants and animals.

