English:

Texts

Pugs of the Frozen North, Habitat Loss, Icy Deserts, Imagine, The Sahara and What is Climate Change?

Reading

Develop positive attitudes to reading; identify themes and conventions in a wide range of books; build an understanding of vocabulary within texts; predict what will happen in stories.

Writing

Learning different grammatical devices and incorporating in writing narrative. The Boy who biked the world- Survival Guide; How plants adapt to the desert? Explanation text – How animals adapt to the desert.

Maths

Multiplication and division

Related calculations, Reasoning about multiplication, Multiply 2-digits by 1-digit, Link Multiplication and Division, Divide 2 digits by 1 digit, Scaling, How many ways?

Measurement – Length and Perimeter

Measure in m, cm, and mm., Equivalent lengths (m, cm and mm), Compare Lengths, Add and subtract lengths, What is Perimeter? Calculate Perimeter.

Fractions

Denominators, unit fractions, fractions on a number line, equivalent fractions

RE:

Sikhism

How did Nanak become the first Guru?

Why is the Guru Granth Sahib important to Sikhs?

How is equality shown in the Langar?

What does a Sikh Wedding tell us about Sikh beliefs?

What was Arjun Dev's greatest achievement?

Spring 1:

Extreme

Survival

Science:

Fossils

Explore fossils; Fossil formation

<u>Soils</u>

Explore soil; the importance of soil; test the absorbency of soil

Computing:

Scratch

Intro to Scratch, Programming sprites, sequences, ordering commands, looking good, making an instrument.

PE:

Wednesday: Hockey

Thursday: Rugby (Project Touchline)

Art/DT:

Stitching on painted landscapes

Artist—Alice Kettle

Create landscapes on canvas using water colours and stitching.

Music:

Compose using your imagination Continuing to learn the Glockenspiel; compose melodies on the Glockenspiel

Geography/History:

What is climate and how does it affect our lives?

Why is it hotter in some places than in others?

How does climate differ around the world?

How can we describe how climate zones vary?

What is a biome?

How are climates, plants and animals connected? What difference would changes in climate make

to life in each biome?

PSHE:

Diverse Britain

Living in the British Isles, Democracy, Rules, Laws and responsibilities.