# **Geography—North America**

**The children** will be developing their locational knowledge, identifying the countries, their capitals and the climate zones of North America. They will gain a greater understanding of the various climates throughout the continent and broaden their geographical terminology through reasoning and their presentational skills. Within this term, we will also research the physical and human features within the continent and how these features entice tourism.

#### **Geography - United Kingdom**

Why are counties and cities important to the United Kingdom past and present? Broaden their geographical terminology through reasoning and their presentational skills.

## <u>RE</u>

They will respond thoughtfully to ideas about common values, justice, respect and shared human responsibility. They will show and express insights into the challenges of individual commitment, belonging and faith, through various stories in Sikhism and Christianity.

#### <u>Music</u>

Children will explore South and West Africa music including traditional musical instruments. They will develop compositional skills and perform in a group.

### <u>Spanish</u>

The children will develop language skills and enrich their vocabulary linked to clothing and weather.

#### <u>Literacy</u>

The children will explore figurative language whilst studying the poem 'The Dreadful Menace'. They will develop their understanding of a biography while reading 'Queen of the Falls' by Chris Van-Allsburg . Through the study of the Historical text: The Piano, children will explore the use of flashbacks in narrative.

During the second half term we will study an autobiography , Hidden Figures. The children will explore Kensuke's Kingdom and write a narrative which uses parenthesis to convey character.

> Year 5 Curriculum Overview Spring 2025

#### **Mathematics**

Developing knowledge within fractions, through multiplication and problem solving—then moving to perimeter, area, volume and measurements. The children will continue to develop their understanding of multiplication and division during our maths mastery sessions.

### <u>Science</u>

Living things and their habitats

Learning will focus on describing the differences in various life cycles. Studies will raise questions about the local environment throughout the year including observing life-cycle changes in a variety of living things. The children will also research the work of naturalist and animal behaviourist David Attenborough.

#### <u>PE</u>

Pupils will continue to develop their coordination and rhythm through dance. They will learn to play cricket with a focus on team skills and developing hand eye coordination.

During the second half term children will engage in hockey and tennis.

## <u>Art & DT</u>

This term, we will be exploring the artwork of M.C. Escher— developing our drawing and painting skills.

They will apply different techniques including silk painting.

In DT the pupils will research and apply their knowledge of levers and gears to create kinetic art.

### **Computing**

Pupils use tools within a database to order and answer questions about data. They create graphs and charts from their data to help solve problems. They use a real-life database to answer a question, and present their work to others.