

## Geography

Our topic is: North America. This will include: Location, physical features (mountains, lakes and rivers), climate and biomes of different regions, compare physical and human features of London and New York, early settlers and most populated cities.

## Maths

We will be learning about:

**Decimals and percentages** - Equivalent fractions, decimals and percentages; thousandths as fractions, decimals and on a place value chart; and ordering, rounding and comparing decimals.

**Perimeter and area** - Perimeter of rectangles, rectilinear shapes and polygons. Area of rectangles and compound shapes.

**Statistics** - Line graphs, two-way tables and timetables.

## PE

We will be focussing on outdoor adventurous activity and using the REAL PE scheme of work to focus on gym.

## Science

Our science topic is: To investigate materials. This will include:

- Compare and group together materials based on their properties.
- Understand how some materials will dissolve in liquid to form a solution and describe how to recover a substance from a solution.
- Decide how mixtures might be separated, including through filtering, sieving and evaporating.
- Give reasons for the particular uses of everyday materials.



**Year 5**  
**Spring 2 - Foxes**

## English

We will be looking at a recount text in the form of a diary.

Our grammar focus will be: writing in the 1<sup>st</sup> person, past tense/past progressive tense, include, time signposts, compound and complex sentences and dashes.

## Music

We will be focussing on the Blues.



**RE:** We will be focussing on and discussing the question: What matters most to Christians and Humanists.

## PSHE

We will be looking at: Being Healthy.

## Spanish

We will be focussing on the topic: the date.

## DT

Our topic is Mechanisms. We will be learning about cams - what they are, what they're used for and the different types (eccentric circle, pear and snail). We will be practising different finger fluency skills to help us create our own cams.