



Year 6

Spring 1: Curriculum Overview

Geography - Our World

North America:

- Know where North America is (continent, longitude and latitude)
- Know the countries and capitals in North & Central America
- Understand similarities and differences through the study of physical and human geography
- Know the differences of weather, climate and biomes across North America
- Know the developments that support global trade
- Study a range of different maps of North America.

English

We will study two books linked to Charles Darwin and his epic, scientific voyage. Each text will allow us to create different types of written work:

Darwin's Voyage of Discovery

Information text - Darwin's Finches (DPS)

Darwin's Dragon's

Narrative- adventure story

Letters with a shift in formality



Maths

We will revise our use of rounding to values up to ten million; understand % and its use in pie charts; measure with units (m, cm, mm etc.) and convert units from metric to metric and metric to imperial; add and subtract fractions with different denominators; find missing angles in shapes from the given information; construct and deconstruct 3D shapes with nets; understand ratio and proportion by learning how to make and use ratio tables; using ratio tables to find fractions of amounts and % of amounts.

We will then use this knowledge to solve mathematical problems and explain our understanding. We will continue to practise our times-tables and fundamental arithmetics skills. We will also carry out our termly assessment.

Science

Evolution - We will recognise environmental and inherited traits in animals; study how animals and plants adapt to their environment, specifically Darwin's finches, which will link to our writing in English.

Other Curriculum Areas

DT - Mechanical systems: Automata toys

Music – A New Year Carol, who thought carols were just for Christmas! We will sing, perform and record a new track.

PE – Basketball - focused on controlling two balls at the same time, then dribbling effectively in a game.

Gymnastics - Creating ambitious group counterbalances.

RE - What is life like for a Muslim in the UK today?

PSHE – Keeping safe in our local area; Mental & physical wellbeing; Keeping physically healthy; and Healthy meals.

Computing – Computing systems and networks - Communication and collaboration
Internet addresses; Data packet; Collaboration; and Communication

French - *Les Verbes Irréguliers*: Revise key personal pronouns and learn how to conjugate four irregular French verbs: ALLER, AVOIR, ETRE and FAIRE.

Empowering Learning Skills

This half term we will continue to build on the children's understanding of our 'Empowering Learning Skills'. It is important that we explicitly teach children about learning behaviours. This half term in UKS2, we will be focusing on being self-managers and reflective learners. We will share more information about these learning behaviours in our weekly emails.



UN Convention of the Rights of the Child

We are taking part in OutRight 2023-24 which is a campaign to empower children to learn how climate change threatens children's rights and how we can protect them. The Rights Respecting Councillors have also been listening to children's ideas in terms of what they would like to change in school and the community as well as in Manchester and globally. This term the councillors will choose a campaign and will work with classes to make their voices heard.

Brookburn's Charter

Article 2- The convention applies to every child without discrimination, whatever their ethnicity, gender, religion, language, abilities or any other status, whatever they think or say, whatever their family background.

Article 12- Every child has the right to express their views, feelings and wishes in all matters affecting them, and to have their views considered and taken seriously.

Article 28- Every child has the right to an education.

Article 31- Every child has the right to relax and play.

Important Dates

Week Beginning 5th February 2024: Children's mental health awareness week

6th February 2024: Safer Internet Day

Media City Trip: Date TBC

Spring 1 Ends: Friday 16th February 2024 at 3.25pm

Spring 2 Begins: Monday 26th February 2024

Progress Evenings: Week beginning 19th March