

Year group: 6 Term: Autumn 2

Focus Subject: Geography

Key Vocabulary:

Population, distribution, death rate, birth rate, population pyramid, density, slums, pollution, ageing, inequality, production, materials, properties, glass, ceramic, plastic, landfill, recycling, life-cycle, reuse, fuel, combustion, global warming, climate change, causes, effects.

Geography

As geographers, we will:

Learn about how geographers measure population numbers and how data about populations can tell us important information about the past, present and future. We will learn how to use specific data formats such as population pyramids and think about the variables that can affect population growth and decrease.

RE

As theologians, we will:

We will continue with the topic 'Vocation and Commitment' which looks at the process and responsibilities related to becoming a priest or a nun and how we can all live out our vocation in life. This a great topic for children to consider what their mission is and what motivates them. We will then move onto our Christmas topic 'Expectations' in which we will explore the deeper meaning of advent and how we are always waiting for the next coming of the Messiah.

DT

As designers, we will:

We will build on what we have learnt the last term in Art and Design to bring our designs to life. We will improve our designs and then create a prototype of our own chocolate brand 'Minty Mousse'.

History

As historians, we will:

Our focus this half term will be Geography.

MFL (Spanish)

As Language learners, we will:

Our focus this half term will be RSHE.

Practise at Home:

- Daily AR reading
- Weekly reading comprehension
- Weekly spellings
- Daily times tables practise
- SPAG weekly tasks

Maths

As mathematicians, we will:

This half term we will finish our Unit on the Four Operations by looking at long division. We will then move to the order of operations and how to solve questions efficiently and mentally.

We will then complete two Units on Fractions which will cover addition, subtraction, multiplication and division of fractions. We will finish the half term by looking at measurement.

We will also continue with our fluency and arithmetic skills with our daily 5-in-5 and a weekly arithmetic quiz.

Science

As scientists, we will:

We will explore the basics of electricity and how it flows through circuits. We'll learn about key components, like batteries, bulbs, wires, and switches, and see how these parts work together in complete and incomplete circuits. We'll investigate how adding or removing components affects the circuit and experiment with series and parallel circuits. By the end of the unit, we'll know how to create simple circuits and apply this knowledge to solve real-world problems.

PE

As athletes, we will:

This half term Year 6 will be looking at developing their skills in Football and learning the rules of the game.

Alongside this we will also be learning about Dance, taking inspiration from Communication as stimuli for our movement.

Music

As Musicians, we will:

This half term we will be starting to use our new scheme called Sing Up! This half term we will be looking at the piece of music Hey Mr Miller, inspired by Glen Miller and his music.

Art and Design

As artists, we will:

Our focus this half term will be Design and Technology.

**Enable
Support**

Prepare

Nurture



Cultural Capital/Trips/Local Area and Opportunities for Outdoor Learning:

English

As readers and writers, we will:

As writers we will also cover a range skills. We will be using the Talk4Writing approach and innovating and inventing our own fiction narratives using the plot of The Last Tree. This is an example of modern children's literature and makes some links with our Science and Geography themes.

As readers we will be reading for pleasure twice a week, going to the library once a week as well as using VIPERS for two lessons a week. We will be focusing on the novel Holes by Louis Sachar. We might get to watch the film at the end of the half term! During SPAG lessons we will be looking at syntax and identifying the parts of a sentence with a focus on a different element each week.

RSHE

This half term we will cover the following sessions:

Week 3 – Intro

Week 4 – Gifts and Talents

Week 5 – Girls' Bodies

Week 6 – Boys' Bodies

Week 7 – Spots and Sleep

Computing

As programmers, we will

Our focus this half term will be Music.