

# YEAR 5 - Autumn 2

#### **English - Reading**

Reading is an invaluable part of your child's education and is key to learning in all subjects across the curriculum. We aim to develop our pupils into confident and fluent readers, and to broaden their vocabulary, by exposing them to a rich diet of high-quality texts from a range of different genres. Pupils will read a wide range of fiction, non-fiction and poetry texts from a variety of authors, linked to curriculum topics and wider themes.

This term's class texts are: Time Travelling with a Hamster, Seal Story and Introducing Maps.

#### **English - Writing**

Narrative: Plan and tell a story demonstrating awareness of audience by using techniques such as recap, repetition, humour or suspense.

Non-Chronological Report: Plan, compose, edit and refine a nonchronological comparative report focusing on clarity and conciseness. Ensure features of a specific form are applied and language and grammatical features are used appropriately for a specific audience.

Poetry: Free verse poetry.

#### **Mathematics**

Multiplication and Division: pupils now find sets of multiples of given numbers and make generalisations about them. This allows pupils to begin to understand and use rules of divisibility, which will be built upon in later learning. Pupils build multiples of numbers using concrete resources as well as pictorial representations. Arrays are particularly useful and will also help pupils when they study factors, prime numbers and square numbers later in the block. When listing multiples, pupils should work systematically to avoid omissions.





Fractions: This small step focuses on how unit fractions can be expressed in other forms. It is important that children use a variety of representations, including fractions of shapes, number lines and fraction walls as well as the abstract form, so that they understand the relationships. They complement this conceptual understanding by using their times-table knowledge to find missing numerators or denominators, working both horizontally and vertically. Children move on to find fractions equivalent to non-unit fractions in the next step and use this learning throughout the block.

#### **Science**

Earth and Space: Pupils will learn about our Solar System and its spherical celestial bodies. They describe the movements of the Earth and the other planets relative to the Sun, the Moon relative to Earth, and the Earth's rotation to explain day and night.

## Religious Education (R.E.)

Sikhism: Guru Arjan Gurpurab - Pupils will learn about The Golden Temple, the Golden Rules of Sikhism, the importance of the Guru Granth Sahib, the first Sikh martyr, celebrating Guru Arjan and explore the importance of words and their meanings in faiths.

## Personal, Social, Heath and Economic Education (P.S.H.E.)

Celebrating Difference: In this Puzzle (unit), the pupils explore culture and cultural differences. They link this to racism, debating what it is and how to be aware of their own feelings towards people from different cultures. They revisit the topic of bullying and discuss rumour spreading and name-calling. The pupils learn that there are direct and indirect ways of bullying as well as ways to encourage pupils to not using bullying behaviours. The pupils consider happiness regardless of material wealth and respecting other people's cultures.





#### **Geography**

Investigating our World: This essential skills and knowledge project teaches pupils about locating map features using a range of methods. They learn about the Prime Meridian, Greenwich Mean Time (GMT), and worldwide time zones and study interconnected climate zones, vegetation belts and biomes. Pupils learn about human geography and capital cities worldwide before looking at the UK motorway network and settlements. They carry out an enquiry to identify local settlement types.

#### **Design and Technology**

Mixed Media: This project teaches pupils about paper crafts, papermaking and collage techniques, including paper, fabric, mixed media and photo collage. They use their learning to create a final piece of small-scale, mixed media collage.

### Computing

Project Evolve: Online Relationships and Online Bullying (during Anti-Bullying Week)

Teach Computing: Video Editing – pupils learn to create media with focus

on design and development.

Internet Awesome: Digital Wellbeing

#### **Music**

Pupils will learn about the jazz genre by focusing around two tunes: Three Note Bossa and The Five Note Swing

# Physical Education (P.E.)

Dance: Pupils will perform dances using a range of movement patterns.

Sport: Commando Joe's - pupils to take part in different teamwork games to develop life skills around the RESPECT motto.





# Modern Foreign Language (MfL) – Spanish

Topic: Calendar and Celebrations. Pupils will learn to say and use the days of the week and months of the year in conversation. They will classroom commands and how Christmas is celebrated in Spain.

