

To infinity and beyond!

Key Stage 1 Autumn 2020



General Overview

Over the next two terms we will be learning about ourselves and families and starting to make family trees.

We will then learn about space travel and important people who have been in space. We will look at space craft, planets and find out what you need to survive in space.

Maths

- Count (forwards & backwards), read and write numbers to at least 100; count in multiples of 2, 5 and 10
- Solve number problems involving addition and subtraction of one & two-digit numbers
- Recognise and name common 2D and 3D shapes
- Recognise place value of any number
- Compare and order numbers

Computing

- Learn about algorithms
- use technology purposefully to create, organise, store, manipulate and retrieve digital content

Art

- select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]
- select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics
- evaluate their ideas and products against design criteria

PE

- Participate in a variety of activities to develop agility, balance and coordination
- Participate in activities to develop personal and social development in PE, developing the ability to work cooperatively and strategically.

Topic

name and locate the world's seven continents and five oceans

- key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather
- key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop
- the lives of significant individuals in the past who have contributed to national and international achievements.
- significant historical events, people and places in their own locality

Music

- Experiment with, create, select and combine sounds using the inter-related dimensions of music.
- Listen with concentration and understanding to a range of high-quality live and recorded music

English

- Spell words with a range of phonemes
- Use prefixes and suffixes, applying simple spelling rules
- Apply phonic knowledge across a range of writing
- Discuss and express views on a range of texts
- Write using accurate grammatical features such as capital letters, full stops and simple connectives
- Answer questions on texts, using inference and prediction to help
- Plan, write and evaluate a range of text types
- Learn how to use different types of sentences, expanded noun phrases and other features of Standard English

Science

- notice that animals, including humans, have offspring which grow into adults
- find out about and describe the basic needs of animals, including humans, for survival (water, food and air)
- observe changes across the four seasons
- observe and describe weather associated with the seasons and how day length varies.