

#### In English the children will learn how to:

- Edit and improve their work
- Use a possessive apostrophe
- How to use a dictionary
- Organise paragraphs around a theme
- Use suffixes and prefixes
- Perform while reading, using tone, expression and control
- Use conjunctions, adverbs and preposition to express time and cause
- Record information from non-fiction texts

We will be looking at these genres of writing:

- Playscripts
- Explanation Texts
- Instructions

#### In Music the children will learn how:

- A number of musicians organise sounds and use them expressively
- To choose sounds and instruments which are appropriate for their task
- To recognise and explore the ways that sounds can be organised and used expressively
- To improvise repeated patterns and to be able to compose simple pieces to create intended effects.

#### In Art the children will learn how to:

- Choose materials and techniques which are appropriate for their task
- How to explain their own work in terms of what they have done and why.

#### In RE the children will:

- Be continuing their study of the deeper meaning of Festivals
- Learning about Ramadan, Easter/ Lent, Christmas etc.
- Learn how festivals are linked across religions and what we can learn from them

#### In Maths the children will learn how to:

- Recognise and write decimal equivalents of any number of tenths or hundredths
- Add and subtract numbers up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate
- Estimate and use inverse operations to check answers to a calculation
- Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why.
- Identify acute and obtuse angles and compare and order angles up to two right angles by size
- Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs
- Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs

## Year 4 - Saving the World Autumn 2

#### In Science the children will learn how to:

- Prepare an investigation which is fair, with one changing factor as well as predicting the outcome of investigations
- Test ideas using evidence from observation and measurement while linking evidence to broader scientific knowledge and understanding linking evidence to draw conclusions
- Know the differences between living and non-living things and to know about processes and conditions that have an effect on living things
- Know about the principles of nutrition, growth, movement and reproduction
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- Know about ways in which animals and plants are suited to different environments
- Identify the life cycle of plants as well as to classify plants according to their features,

#### In Geography the children will learn how:

- Particular localities have been affected by human activities and how the nature of particular localities affect the lives of people
- To use geographical terms and maps at a variety of scales to locate the position and geographical features of particular localities
- To use secondary sources to obtain geographical information
- To be able to express views on the features of an environment and the way it is being harmed or improved
- To understand that the quality of the environment can be sustained and improved.

#### In French the children will:

- Be learning how to say and write where we live and in what type of building

#### In PE the children will:

- Be continuing to swim each week
- Be looking at our development of ball games and looking at ball handling skills

#### In PSHE the children will:

- Be talking about what positively and negatively affects their mental and emotional health
- Learn to extend their emotional vocabulary to enable them to explain both the range and intensity of their feelings to others

#### In ICT the children will learn:

- About different applications of ICT in different jobs and work situations
- About some applications and implications of ICT in everyday life
- How to search effectively, using and evaluating information from a variety of sources as well as being able to select and use a range of programs or apps to support and present learning in other subjects
- How to use ICT to control events and write programs that accomplish specific goals
- To make choices to gather information and solve problems and to understand that different aspects of ICT can be used safely, responsibly, respectfully and creatively to people's benefit