**Maths**

**Multiplication and Division**

The children will be learning to recall and use multiplication and division facts for the 3, 4 and 8 times tables and write matching statements for calculation using times tables. They will also solve problems including missing number problems.

**Money**

The children will be learning about the value of coins and notes. They will be subtracting, adding values and recognising amounts of money. They will also be finding change of given amounts and solving problems.

**Statistics**

The children will be learning to read, interpret and solve problems using tally charts, bar charts and tables.

**Measurement**

Year 3 will be measuring lengths and comparing equivalent lengths in metres, centimetres and they will add lengths, subtract lengths, measure perimeter and calculate perimeter.

**RE**

**Journeys**

In journeys we will be looking at the experience of community being an essential and enjoyable part of life for people of every age and faith. The cycle of a year and the span of a lifetime contains occasions for regular celebrations as well as unexpected surprises, when people want to celebrate with family, friends and communities.

**Listening and sharing**

In this topic we will be learning about listening and sharing with one another, listening to the Word of God and sharing in Holy Communion and acquire the skills of assimilation and celebration.

**Giving: Giving all**

In this topic the children will be learning about how people give themselves and Lent, a time to remember Jesus’ total giving. Also, how Lent and Holy Week is a time of giving in different ways and remembering the total giving of Jesus.

**English**

**Information texts**

**Shape poetry**

**Reports**

**Mystery**

This term the children will be reading, discussing and analysing the features of information texts linked to our topic Extreme weather.

We will also be investigating the features of shape poetry and writing our own poem about different aspects of weather .We will be looking at how to edit and improve our poems using similes, onomatopoeia and rhyme.

We will be looking at the features of newspaper reports where we will be using the past tense and writing in the third person. We will also be studying the features and grammar of reports and eventually writing our own newspaper report.

**Year three**

**Spring**

**Science**

**Plants / Light**

In science we will be studying plants. We will be able to explain the functions of the different parts of plants, set up an investigation and make predictions, observations and conclusions. We will also be able to identify different parts of a flower and its life cycle.

When studying light we will know that we need light to see things and that dark is the absence of light. We will investigate which surfaces and materials reflect light and use mirrors. We will be looking at how light from the sun can be dangerous and that there are ways we can protect our eyes. We will also investigate which materials block light to form shadows and find patterns when investigating how shadows change size.

**Extreme weather**

**Computing**

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| Year 3 will begin to use technology safely, respectfully and responsibly, learning about online safety. They will also be learning to show some understanding of what is acceptable/ unacceptable behaviour and begin to identify a range of ways to report concerns about content. The children will begin show some understanding of computer networks including the internet and how to use search technology effectively. They will also begin to design programs and use sequence, selection and repetition in programs. |

**PE** will be subject to change this term due to changes in the timetable and swimming. The children will be covering swimming, agility skills, dance and gymnastics.

**Topic**

Our topic this term is extreme weather. We will be looking at geographical patterns and effects of extreme weather. We will be studying different types of extreme weather and their effects on the Earth. We will create a design and technology project about one aspect and link other curriculum areas such as English and Maths.