

Maths

Word Problems - Pupils look at using addition and subtraction to help solve word problems. They look at when addition and subtraction are most appropriate, teaching them decision making. The bar model method focuses on modelling two different amounts by recognising what is the same about the two amounts (two equal bars) plus the difference (the greater amount). This is important for later constructions involving more complex problems.

Money - Pupils will be reviewing concepts on writing and counting money and extend their knowledge of how to represent money using £ and p. They will be reinforcing previous counting methods using fives and tens to count quickly and efficiently. They will learn to show equal amounts of money and how to exchange money. They will use bar modelling to calculate the total amount of money spent and then work out how much change is required from amounts below £100.

2D Shapes - and their different properties. We explore how to draw shapes, make patterns with shapes and turn shapes using familiar language. Pupils progress from identifying sides to identifying vertices before learning about lines of symmetry. Then they make figures using blocks, sort basic shapes using different criteria before drawing shapes using square grids and dot grids. Finally, pupils make and describe patterns in addition to moving and turning shapes.

Spring Term 2

PSHE

Healthy & Safer Lifestyles:

At the end of this unit most pupils will:

- have a basic understanding of how things can get in the body and that some can be helpful and some can be harmful
- be aware of safety rules concerning medicines and be able to name people who could help them take them safely
- understand that many people have injections and suggest some reasons why
- understand that there can be alternatives to medicine use to feel better
- be able to recognise simple risks and suggest ways of managing given scenarios.

MFL

| German | English |
|-----------|-----------|
| Januar | January |
| Februar | February |
| Marz | March |
| April | April |
| Mai | May |
| Juni | June |
| Juli | July |
| August | August |
| September | September |
| Oktober | October |
| November | November |
| Dezember | December |

PE

Striking & Fielding Games - Striking and fielding games are games where there are two teams, one, the batting team, try to score points and the other, the fielding team, try to stop the batting team from scoring. Examples of striking and fielding games include cricket and rounders. In this unit, pupils develop their understanding of the principles of defending (fielding) and attacking (batting) for striking and fielding games. They use and develop skills such as throwing and catching, tracking a ball and striking a ball. They learn how to score points in these types of games, how to play to the rules and use simple tactics. They show respect towards others when playing competitively and develop communication skills to manage small sided games.

Fitness – In this unit, children will take part in a wide range of activities to develop components of fitness. Pupils will begin to explore and develop agility, balance and coordination, speed and stamina.

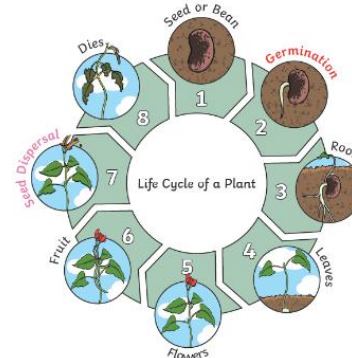
Religious Education

Key question 1.9: **Why does Easter matter to Christians?**

Pupils will recognise that the concepts of God, Incarnation, Gospel and Salvation are all part of the big story of the Bible. They will find out about the key events of Holy Week and Easter, making links with the Christian belief of salvation. Pupils will learn about how Christians show their beliefs about Jesus being their saviour within celebrations and worship in church at Easter. Pupils will learn about the instructions that Christians believe that Jesus gave his followers about how to behave. They will consider what the story of Easter means for Christians today and why they put their hope in heaven.

Science

Plants: Children will learn what plants need to stay healthy. They will carry out their own investigations into what plants need to grow well. Children will also closely observe the inside of a seed and learn about the life cycle of a plant. They will learn how plants look when they don't get the things they need. Finally, children will learn how plants have adapted to live in different environments around the world.



Computing

Purple Mash Unit 2.3 – Spreadsheets

Key Learning

- To understand the sorts of tasks that a spreadsheet program could be used for.
- To enter data into spreadsheet cells.
- To use Calculate image tools.
- To use the totalling tools.
- To use a spreadsheet for money calculations.
- To use the Calculate equals tool to check calculations.
- To use Calculate to collect data and produce a graph.