St. Mary's CE Primary School

Maths

Multiplication and Division
- Arrays
- Sharing and grouping
- Times-tables
- Multiply by 1 and 0
- Divide a number by 1 and itself

Area
- What is area?
- Count squares
- Make shapes
- Compare areas

Computing

Branching Databases
The children will develop their understanding of what a branching database is and how to create one. They will gain an understanding of what attributes are and how to use them to sort groups of objects. The children will create physical and on-screen branching databases. Finally, they will evaluate the effectiveness of them and will decide what types of data should be presented.

PE

Sports Hall Athletics
Children will be taught running, throwing, and jumping techniques. Applying skills to events with some level of success. Children will be taught to explain the most of differences between track and field events and use some topic vocabulary.
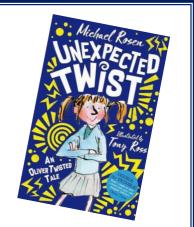
Dodgeball
Children will be taught to demonstrate an accurate throwing and show good agility to change direction in a defensive situation.
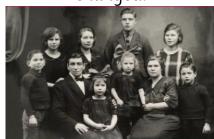
English
- Informal letter
- Balanced argument
- Question and answer poetry

How Have Children's Lives Changed?
The children will learn about what sources tell us about how children's lives have changed. How Tudor children work and what was it like. What were children's jobs like in Victorian England. They will learn about Lord Shaftesbury's significance to children's lives and How and why has children's leisure time changed.

Art and Design
Drawing: Growing Artists
Children will be developing an understanding of shading and drawing techniques to create botanical inspired drawings.

Science
Nutrition and diet
The children will look at the five food groups. We will focus on balanced diets and compare diets, e.g. vegan and vegetarian diets. Children will also look at the wider animal kingdom to learn about the dietary requirements of different animals.
Sustainability: Food waste
The children will look at food waste and the impacts of food waste on the planet. They will then look at how they can reduce food waste in school.

RE
Incarnation: What is the Trinity and why is it important for Christians?
The children will identify the difference between a 'Gospel', which tells the story of the life and teaching of Jesus, and a letter. They will make suggestions about what texts about baptism and Trinity might mean.

PSHE
Online bullying
Understand how online activity can affects others and who and how they can ask for help.
Making friends online
To identify possible dangers when talking to strangers online and how to keep safe.
Reducing Inequality

French
French adjectives of colour, size and shape
Describing shapes using adjectives of colour and size, learning the position of adjectives relative to the noun; noting cognates, practising language skills and developing confidence through games and creating animal and Christmas artworks inspired by the cut-outs of French artist, Henri Matisse.

Music
Ukulele
The children will be composing an 8 bar rhythm and making it in a melody with a backing track. They will be learning about the elements of music and preparing songs for Christmas from around the world.

Online Safety
Online reputation, online bullying, and privacy and security
Children will learn about strategies to manage personal digital content effectively. They will focus on strategies for effective reporting and intervention and how