

## History



This Ancient Egypt unit will teach your class in depth about the achievements of this ancient civilisation. They will learn about how and where the ancient Egyptians lived, what was important to the daily lives of ancient Egyptians, who Tutankhamun was and how mummies were made. The children will also learn about how Egyptian people used hieroglyphs to communicate and compare the powers of different gods.

## Computing - Developing games through Scratch.



The children will move and edit blocks as part of an algorithm and program an algorithm as a sequence of game instructions with actions and consequences.

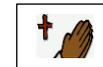
## Artist study - Claude Monet



This unit will focus on the painting style of Claude Monet, children will replicate his work before creating their own Monet inspired landscape painting.

# Year 5 Curriculum Map - Summer

## Religious Education



**Easter** - To know the structure of the Easter Vigil, Easter symbols of the church and the Christian belief of eternal life.

**Pentecost** - To Know the transformation of the Apostles through the Holy Spirit, the belief in the Holy Trinity and the qualities of the Holy Spirit.

**Work of the Apostles** - To know the work of the Apostles after Pentecost.

**Marriage and Holy Orders** - To know that marriage and holy orders are sacraments of commitment. Understand the promises made in marriage and the role of archbishops, priests and deacons.

## Physical Education - Athletics



The children will cover Sprinting over short distances, running and conserving energy over longer distances, throw items at a target using a range of techniques.

## Science



### Earth and Space

The children will identify the planets in our solar system and their distance from the Sun. They will Understand the differences between the planets including their composition and terrain and will plan and carry out an investigation into the distance of the planets from the Sun. The children will also research and understand the work of early astronomers and how their work shaped our current understanding. Finally the children will use Copernicus' heliocentric theory to create a model of the solar system.

### Forces

The children will identify the different forces around us and they will use Newton's theory to explore the effect of gravity on an object. They will investigate the effects of air resistance by designing and testing a parachute and explore the effects of water resistance by creating and testing streamlined boats, They will investigate the effects of friction by testing brakes and explore and design mechanisms, recognising that some mechanisms including: levers, pulleys and gears allow a smaller force to have a greater effect.