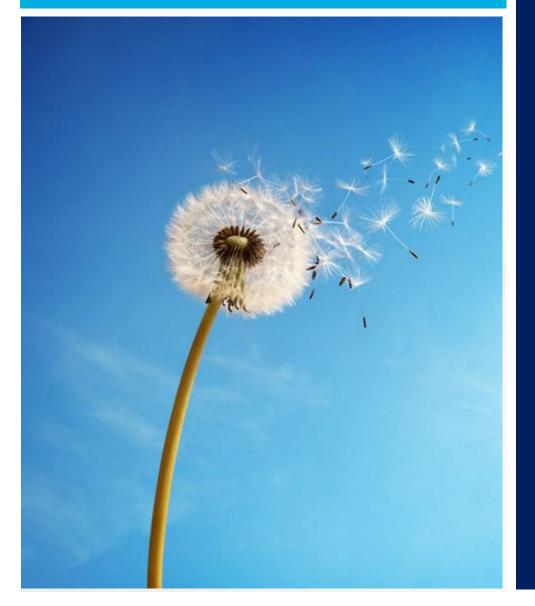
# Curriculum Map Summer Term Year 5 Continuity and Change



At Our Lady and St. Hubert's, home, school and parish work together, knowing that God is with us in all we do.



OUR LADY AND ST HUBERT'S CATHOLIC PRIMARY SCHOOL

### Continuity and Change



Through our **continuity and change** theme, children will explore various aspects of how things have changed over time and the reasons for this. From changes in lifestyle and the things we use on a daily basis; the technology we utilise – the bridges we use and the vehicles we drive to go over them, and even our laws and the origins of democracy. A fundamental part of our teaching is also why things may have stayed the same – when things haven't changed,. What is it about aspects of the law, technology, lifestyle etc that has created longevity? The main driver for our work will be history, with links to Design and Technology.

See below for further information on how Year 5 explore this theme.

#### History



## The Industrial Revolution

During our unit children will come to understand how the mechanisation of industries through key technologies led to a huge societal and cultural shift in Pre-Victorian and Victorian Britain (e.g. the steam engine, the spinning jenny and the development of canals). Children will begin to understand how these changes also led to changes in living conditions for various peoples in Britain and how the prospect of jobs led to s

## Writing and Reading

Through studying newspaper reports on a fictional visit to the moon, and non-chronological reports on the Industrial Revolution, followed by a biography on William Galton, children will focus on the following skills this half-term: knowing the difference between direct and indirect speech, using rhetorical questions to make the reader think and using brackets for parenthesis. Children will be expected to do their own research in these lessons and consider the audience for the effect they are creating.



Our story this half-term is 'Wonderscape', a fictional story following the progress of young children on an adventure where they meet famous historical figures like Isaac Newton.

### Other theme information

#### Application and 6cs

Children will create their own working windmills in order to create a mechanised pulley system powered by the wind.

#### Theme Impact

Children will have a greater awareness and appreciation of the importance of our natural world, understanding how humans can impact the environment around us and that we all have a responsibility to safeguard our future and the future of the children who will come after us.

#### Enrichment opportunities

The Bodenham Arboretum

#### Catholic Social Teaching - Dignity of Work

Children will learn that every worker deserves respect, fair treatment, and safe working conditions. They'll explore how jobs people do help our community and why everyone's contribution matters. This helps them value fairness, teamwork, and appreciation for others' efforts.



## **Religious Education**

**Easter** - Children will learn about the Easter Vigil and its symbols, such as fire, water, bread, and wine. Children will explore the meaning of the Resurrection and why eternal life is important to Christians.

**Pentecost** - Children will learn about Pentecost and how the Holy Spirit transformed the lives of the Apostles. Children will explore the role of the Holy Spirit in the Holy Trinity and why Christians pray to the Spirit for guidance.

#### Other taught areas



#### Maths

**Shape-** We will explore angles by learning to measure, classify, and calculate them. Children will apply this knowledge to study 2-D and 3-D shapes, including regular and irregular polygons.

**Position and Direction -**We will learn to read, plot, and use coordinates to describe position and movement. Children will explore translation, symmetry, and reflection using horizontal and vertical lines.



### Science

**Unbalanced forces**— children will explore forces such as gravity, friction, air and water resistance, and their effects on movement. Children will also investigate how surface area, levers, pulleys, and simple machines can change the way objects move.



### Physical Education

**Swimming** (5OL) - Children will develop confidence in the water and improve their swimming strokes. They will learn to swim competently over a distance, use a range of strokes effectively, and practise safe self-rescue techniques.

Athletics— Sustain pace over short and longer distances. Run as part of a relay team. Perform a range of jumps and throws.



### Computing

**Creating media**— In this unit, we will learn to create vector drawings by using shapes and lines to form images, understanding that each element is an individual object. Children will develop skills in layering, grouping, and duplicating objects to create more complex and detailed artwork.



### Design and Technology

#### Structures: Bridges

In this unit, children will explore different bridge types—beam, arch, and truss—and learn how shapes, like triangles, can increase a bridge's strength. They will design and build their own truss bridges, cutting and smoothing materials, and refining their work to support weight while identifying areas for improvement.





South and West Africa- Children will develop their musical skills by singing with confidence and correct pronunciation, playing two-note chords in time, and maintaining accuracy in performances. They will also practise complex rhythms, incorporate rests, and create an eight-beat break to play in the correct place.



#### French

Les vêtements (Clothes) - By the end of this unit, pupils will be able to describe what they are wearing in French, using key grammar such as nouns, gender, possessives, and adjectival agreement. They will apply these skills to talk and write about what they are packing for a holiday.

### RSE

#### **Religious Understanding**

Pupils will deepen their understanding of the Trinity, exploring it as a perfect community of love. They will learn how this self-giving love calls us to reflect it in our own communities.

### British Values

#### Democracy and the Rule of Law

Within Rule of Law children will explore how they can follow rules, why rules are made and the purpose of rules. They will be able to explain to other people how rules make things fair and respectful for all. Within Democracy children will explore what this means, take part in a fair vote and be able to discuss why the vote was fair.

### Digital Literacy

#### **Online Reputation**

This strand explores the concept of reputation and how others may use online information to make judgements. It offers opportunities to develop strategies to manage personal digital content effectively and capitalise on technology's capacity to create effective positive profiles.

#### Copyright and Ownership

This strand explores the concept of ownership of online content. It explores strategies for protecting personal content and crediting the rights of others as well as addressing potential consequences of illegal access, download and distribution.



### Cooking



#### Chickpea and mushroom curry

Children will develop skills in chopping, measuring, cooking with heat, and food safety. They'll also practice mixing and balancing flavours.