

# Y1 – Aut 2 - How and why do things change?



*"To improve is to change;  
to be perfect is to change often." Winston Churchill.*



## Impact

**By the end of this unit children will...**

... have a deeper understanding of how daily life has changed over a period of time. Children will look in detail at the history of toys. They will compare the toys they play with to those that their parents and grandparents would have played with. They will understand chronological order and be able to use language to compare their lives to that of their parents and grandparents.

They will become deeper thinkers and be able to identify the impact things in our past have had on our present life and whether innovations have made life easier or harder for us today.

## Intent

...it is our vision that our children will become advocates for social justice, fighters for sustainability, seekers of equality and leaders seeking to become "builders of a new humanity" (Pope Francis).

Through the delivery of this unit of work children will develop an understanding of the importance of changes within living memory.

## Building the Kingdom

### Big Question:

**How and why do things change?**

Further questions to explore

Is it old or new?

Why are they different?

## Catholic Social Teaching

### Dignity of the Human Person

**Focus: Migrants and Refugees**

God loves us all equally as His children.

We are all different and amazing.  
We love and look after each other because we are brothers and sisters.  
Loving each other makes us strong.

# How and why do things change?

## Core Subjects

### Religious Education

**Prayer:**  
Children will develop their understanding of prayer as a special way of spending time with God. The children will also explore the vocabulary, actions, places and aids associated with prayer, with particular reference to the prayer of praise and intercession.  
The children will also explore how Christians give praise to God in the psalms and in prayers like the "Glory Be to the Father" and the "Our Father".

**Jesus: Teacher and Healer:**  
Children will develop their knowledge and understanding of the person of Jesus and his ministry as a teacher and healer. They will also develop their understanding of what Jesus' ministry reveals to us about God, how the Church continues that ministry today in various ways and how Christians are called to follow the example of Jesus in their lives.

**Advent:**  
The children will develop an understanding of Advent as a time of waiting and preparation for the celebration of the birth of Jesus and His coming again.  
They will develop an understanding of Advent as a joyful liturgical season.

### Maths

**Addition and Subtraction:**  
Know that a number can be partitioned into two or more parts.  
Recognise the addition and equals symbols.  
Know addition fact families and number bonds within 10.  
Compare number bonds to 10.  
Adding together and adding more.  
Finding a part.  
Subtracting by taking away and recognising the subtraction symbol.  
Subtracting by finding the difference.  
Comparing addition and subtraction statements.

**Shape:**  
Recognise, name and sort 3-D shapes.  
Recognise, name and sort 2-D shapes.  
Recognise patterns with 3-D and 2-D shapes.

### English

**SPAG:**  
Children will continue to develop their spelling using their phonics knowledge. They will learn to use a capital letter for the pronoun 'I', days of the week, people and places.

**Writing:**  
Recount - Children will write captions for their 'Traction Man' adventure and a recount of their personal experience of making a toy car.  
Poetry - children will read, write and perform their own free verse poetry.

### Science

**Seasonal Changes:**  
The children will learn about the four seasons, with a particular focus on autumn and winter.  
They will learn what the word weather means and find out how different types of weather can be measured. They will also observe changes across the seasons by exploring the signs of autumn and winter, such as through nature and wildlife.  
Children will observe changes in the four seasons.  
They will observe and describe weather associated with the seasons and how day length varies.

# How and why do things change?

## Foundation Subjects

### History and Geography

#### History:

Changes within living memory

- Children will look at how toys have changed over the years.
- Children will develop a chronology of toys from different decades.
- They will compare their toys to those their parents and grandparents played with.

### Art and Design and Design Technology

#### Design and Technology:

Creatively design and make a toy.

- Children will design a purposeful and functional toy (car).
- Children will select from and use a range of tools and equipment to perform practical tasks.
- They will explore and use mechanisms.
- Children will evaluate their ideas and products.

### Computing

#### Presentation:

The children will learn to make a spider diagram by:-

- adding text to the canvas,
- working out how to change the background,
- changing the colour and style of the text,
- adding lines.

### Music

#### Pitch and tempo:

Children will learn:

- how to identify high and low notes and to compose a simple tune.
- to investigate how tempo changes help tell a story and make music more exciting.

### Physical Education

#### Net and Wall Skills:

Children will -

- be able to bounce a ball with 1 hand and catch with two.
- be able to bounce to a partner or teammate whilst moving
- Children to work in teams and will be able to show basic attacking and defending principles.

#### Multi skills:

Children will learn to

- Change speed when running
- Improve coordination when running
- Show awareness of space and other individuals.
- Catch and throw a ball effectively.

### PHSE

#### Emotional Wellbeing:

The children will learn to understand and articulate their own changing feelings and how other people's feelings might differ from theirs. Children will learn how they can manage their feelings and about the consequences of their actions.

#### Life Cycles:

The children will revisit the Gospel story from Matthew, when Jesus welcomed all of the little children to come to Him. The children will learn that God created us to follow the cycle of life and He loves us at every stage. Children will learn about the specifics of the human life cycle and celebrate how they have already changed and grown.