



# How and why do things change? Knowledge and Skills

## Core Subjects

### English

**Reading:** Children will develop pleasure in reading by being encouraged to link what they read to their own experiences. They will show an understanding of books by discussing the significance of the title and events. Children will read accurately by blending sounds in unfamiliar words.

**Writing: Instructions** Children will use the text 'Toys' by Jane Bingham to help them write a set of instructions on how to make a thaumatrope.

**Recount:** Using the text 'School Life in the 1940's and 50's' by Faye Gardner, the children will write a recount of their day in the life of a child at school in the 1950's.

**SPAG:** Children will learn to spell words containing each of the 40+ phonemes already taught and common exception words. Children will use the spelling rule for adding -s or -es. They will learn to use a capital letter for the personal pronoun 'I'.

### Science

#### **Materials:**

- Children will distinguish between an object and the material from which it is made.
- They will identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock.
- The children will describe the simple physical properties of a variety of everyday materials.
- They will compare and group together a variety of everyday materials on the basis of their simple physical properties.

**Working scientifically:** The children will perform simple tests to explore questions, (e.g. What material is best for...?).

## Foundation Subjects

### History and Geography

#### **History: Changes within living memory**

Children will look at aspects of daily life and how it has changed through the ages.

The children will develop a chronology of domestic life, clothes, transport, toys, and music.

They will explore how they live compared with how their parents and grandparents lived.

### Art and Design and Design Technology

#### **Art:**

- Children to extend the variety of drawings tools to include charcoal by doing an observational drawing of an olden day toy.

#### **Design Technology: Creatively design and make a toy.**

- Children will design a purposeful and functional toy (puppet or 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.

### Music

Children will listen with concentration and understanding to a range of high-quality live and recorded music produced throughout living memory. The children will compare Tchaikovsky's 'The Nutcracker' with Mozart's 'Toy Symphony'. Children will play tuned and untuned instruments to represent the different toys within the piece of music.

### Computing

Children will use Bee Bots and programmable toys to create and debug a simple program.

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## Core Subjects

### Maths

#### Addition and subtraction:

- Children will represent and use number bonds and related subtraction facts within 10.
- Read, write and interpret mathematical symbols, involving the addition, subtraction and equals sign.
- Add and subtract one digit numbers to 10, including 0.
- Solve one step problems that involve addition and subtraction, using concrete objects, and pictorial representations and missing number problems.

### RE

#### Prayer:

- Children will understand that prayer is a special way of spending time with God and will be able to describe ways in which they pray.
- They will be able to identify what they want to praise, thank and ask God for in prayer and will be able to include these in their own prayers.

#### Advent:

- Children will understand that Advent is a time of waiting and preparation for the celebration of the birth of Jesus.
- They will be able to explain some ways in which the season is celebrated at home, in the parish and in school.
- They will also be able to explain the importance of making preparations for the celebration of Jesus' birth and identify some ways of doing this.

## Foundation Subjects

### P.E.

#### Dance

- Children will respond to a range of stimuli and types of music using coordination, flexibility and balance.
- They will explore space, direction, levels and speeds.
- Children will experiment creating actions and performing movements with different body parts.
- Children will watch others and say what they liked about a performance.

#### Hit, Catch, Run

- Children will be able to hit objects with their hand or a bat.
- They will track and retrieve a rolling ball.
- Children will throw and catch a variety of balls and objects.

### Peacemakers

#### Peaceful Relationships

During Peacemakers sessions, children will:

- Develop the skills needed to build and maintain relationships, through taking part in activities for Friends and Anti-Bullying Week.
- Develop empathy for others.
- Understand what healthy relationships look and feel like.
- Recognise what influences their worldview and that others may have a different worldview.
- Take part in a Remembrance Day Service