



## Learning Intentions (We are learning to...)

The National Curriculum provides a series of 'learning intentions' which detail the most important skills and knowledge children need to develop in the core subjects (Mathematics, English and Science) and foundation subjects (History, Geography, Music, PE, Art and Design, Computing and Design and Technology). In each learning session, the learning intention and success criteria is shared with all children, in order to give the children a sense of purpose and understanding of what they are learning. The National Curriculum also promotes the spiritual, moral, social and cultural development of children, and within this, the 'fundamental British Values'. Our Church of England link is evident through our worship and Christian values embedded across the school. This allows children to prepare for the responsibilities and experiences of adult life. For this reason, in Year 5/6 the children are developing their independence and responsibilities through supporting younger children and undertaking lunchtime monitoring roles to provide them with an overall sense of purpose and to develop their competence, confidence and creativity as well as building a school family, learning for life in all its fullness.

### English

**Focus:** Cinquains inspired by 'In Flanders Field' and 'Where the poppies now grow'. Biographies with a focus on women who have changed the world. Narrative looking at 'The Promise' by Nicola Davies & Laura Carlin

The children will use the texts to unpick the features and write their own cinquains linked to remembrance. They will research and write a biography of someone who has changed the world. They will write their own circular story, where the ending links back to the beginning. They will improve their writing by developing their vocabulary, ensuring their writing is grammatically correct, using language features to develop atmosphere and add detail to settings and characters. The children will use a range of punctuation including commas, dashes and brackets for parenthesis, speech marks and colons and semi colons. They will use fronted adverbials at the start

### Mathematics

**Focus:**

#### Fractions –

The children will recognise equivalent fractions, convert fractions, compare and order fractions.

They will learn to add and subtract fractions with the same and different denominators and add and subtract mixed number fractions.

#### Multiplication and division –

The children will multiply, up to a 4-digit number by a 2 digit number. The children will divide using short division, using factors and move on to long division.

### Science

**Focus:** Properties of materials and Forces.

The children will explore the properties of different materials and how these make them suitable for particular uses. They will compare and group materials based on characteristics such as hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets. Pupils will learn that some changes to materials are reversible (such as melting, freezing, or dissolving), while others result in new materials being formed and are irreversible (such as a burning or rusting).

The children will explore the effects of different forces on objects and how they shape the way things move. They will learn that forces can start, stop, speed up, slow down, or change the direction of movement. Pupils will investigate a variety of forces, including gravity, air resistance, water resistance, and friction, and consider how these act in everyday contexts. They will also explore the concept of mechanisms such as levers, pulleys, and gears, and how these allow a smaller force to have a greater effect.

## Geography - Going Global

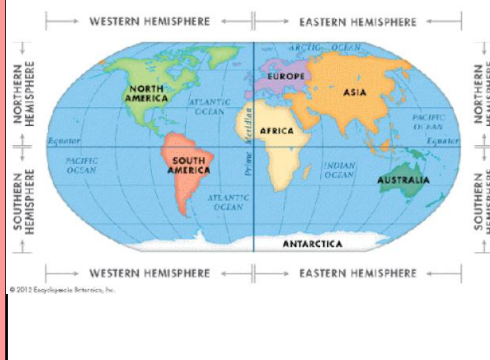
Pupils will locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries and major cities. They will understand positional language such as north, south, east and west and the use of 4 and 6-figure grid references. They will know about the Equator, Prime Meridian and the hemispheres of the world. They will learn the language of climate. They will use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.

## Computing

The children will be learning how to use the internet for research. They will be using directed sites to find information, to use search engines to use a range of sources and ultimately to understand the hazards of trusting everything published on the internet! They will then begin video editing, utilising skills including cutting, repeating and adding sound.

## DT

The children will learn how structures can be made stronger and find out about different types of bridges including bridges using: suspension, pillars and beams, arches and trusses. The children will design and make their own bridge using the design brief and test their final models.



## P.E.

**In gymnastics, children will learn to: create and perform a floor sequence using travel and balance actions. Make sure the sequence includes an arm pattern, a whole-body movement pattern and a clear pathway.**

In Games the children will be learning how to play hockey. At the end of the unit, they will be able to:  
-Play a game according to hockey rules, in a small competition, 5 v 5 or 6 v 6.  
Play on a Pitch that is about 20m x 30m with a clearly marked goal.  
To score points, the ball has to be passed to every team player before goal is attempted.

## French

The focus of this term is to promote a love of language and an understanding of how important language learning is. We will be exploring the concept of a greeting and the vocabulary around it.

## PSHEE - Being me in my world.

Children will learn:

To reflect on personal identity, values, and responsibilities.

To understand rights and responsibilities within the school, community, and wider society.

To explore how choices and actions affect others locally and globally.

To build confidence in expressing opinions respectfully and listening to others.

To develop teamwork, leadership, and problem-solving skills.

To set personal goals for the year ahead and recognise how to support others in achieving theirs.

## Religious Education:

Within this unit, pupils will find out about the Trinity. They will study the Baptism of Jesus, Matthew 3 11:17 and look at artists depicts of this. Pupils will spend time discussing and how the Trinity is represented. They will explain why the Baptism of Jesus is important story for Christians. They will create their own artistic representations of this.

## Reward Systems

House points are awarded to celebrate good behaviour and learning. The points are collected weekly, and the House Captains share the totals in Key Stage worship on Thursdays. The house that receives the most house points each term is awarded a muffin day. Each week, children are also considered for an Achiever of the Week certificate which is awarded in Friday's celebration worship where we enjoy celebrating the achievements of others in or out of school. Each term, children will be considered for the Head Teacher's awards.