



# Curriculum Overview

## Year 5 Autumn Term



### Physical Education *Self-Belief, Risk, Perseverance*

Our topics in PE this term are: **Multi-Skills, Hockey, Gymnastics and Tag Rugby.**



### Writing

*Life Skills, Aspiration, Resilience*

Writing will be based around themes of books read in class, including both fiction and non-fiction genres:

- playscript
- character descriptions,
- instructions
- Biography



### Science

*Curiosity, Risk, Perseverance*

**Earth and Space** - learning will include: the names of the planets, the movement of Earth, why there is day and night on Earth and relate this to time and an understanding of the phases of the Moon.

**Forces**- learning will include: naming individual forces (gravity, friction, upthrust), frictional forces (air resistance, water resistance), how forces can be helpful and unhelpful in various scenarios, what a mechanism is and how pulleys, levers and gears are used.



### History

*Curiosity, Self-Awareness*

Our topic is **How did England change during the settlement of the Anglo-Saxons and Vikings?**

What life in England was like after the fall of the Roman Empire and the reasons why they travelled to England's shores and decided to settle.



### Art

*Self Belief, Risk, Aspiration*

**Sculpture** - Children will demonstrate proficiency in sculpture techniques to produce their own creative work of a dragon's eye.

**Painting and colour:** Children will experiment creating texture in different ways, mix, name and use a range of colours, tints and shades to create different effects.

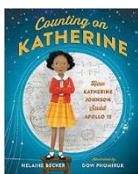
Artist Study: David Hockney (landscapes)



### Reading

*Life Skills, Aspiration, Curiosity*

Children will read:



### Maths

*Life Skills, Perseverance, Resilience*

Children will study **place value** and **numbers** up to one million, greater than and less than, rounding and negative numbers. We will then work on **addition, subtraction, multiplication** and **division** and link these to fractions.



### Geography

*Curiosity, Risk, Resilience*

Our topic this term is **Mountains**.

Children will learn: what a mountain is, features of mountains, how mountains are formed, different types of mountains, mountain climates and about the UK and world's highest mountains.



### Design Technology

*Risk, Life Skills, Perseverance*

**Cooking and nutrition:** Children will learn a simple Bolognese recipe and adapt it to improve nutritional content.

**Textiles:** children will create a stuffed toy and make decisions on materials, decorations and attachments, after learning how to sew a blanket stitch.



### Personal, Social & Health Education

*Self-Awareness, Self-Esteem, Curiosity*

**Being Me**- children will learn: how to face new challenges positively and know how to set personal goals, understand their rights and responsibilities as a British citizen and a member of my school.

**Celebrating Differences**- learning about cultural differences, racism and different types of bullying.



### Forest School

*Perseverance, Resilience*

Children will: learn how to set, light and extinguish their own fire - following safety rules; use natural materials to make weapons, using a clove-hitch knot, square lashing and frapping and make Viking oatcakes at the fire pit - seeing the cooking process from raw to final product.



### Religious Education

*Curiosity, Self-Awareness*

Our Big Questions this term are:

**What does it mean if Christians believe God is holy and loving?** (Christianity) *and*

**What does it mean to be Muslim in Britain today?** (Islam)



### Music

*Self-Belief, Self-Esteem, Aspiration*

Our topics in Music this term are:

**Melody and Harmony in Music and Singing or Playing in different styles.**  
(incl. Harvest and Christmas Performance)



### Computing

*Risk, Perseverance, Resilience*

Children will learn:

**E-safety:** Google Secure your Secrets *and*

**Digital Literacy:** Plan an event.



### French

*Aspiration, Curiosity*

Our topic this term is **Mon école et moi.**

Children will practise speaking, listening, reading and writing skills, learning the names of classroom objects, stating their favourite and least favourite lessons, and telling the time.