



# Curriculum Overview

# Year 3 SpringTerm



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

Our topics in PE this term are: **Gymnastics, Tennis, Badminton and Hockey.**



## Writing

*Life Skills, Aspiration, Resilience*

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

- Narrative
- Character description
- Persuasive writing (travel brochure)
- Instructions
- Recount (diary)
- Non-chronological report



## Science

*Curiosity, Risk, Perseverance*

**Forces and Magnets-** Children will learn: some forces need contact, magnets attract or repel each other, magnets have two poles, materials can be grouped together based upon whether they are magnetic.



## History

*Curiosity, Self-Awareness*

**How did life change in Britain from the Stone Age to Iron Age?** Children continue to learn: how different metals such as bronze and iron changed the way we interacted.

**What were the greatest achievements of Ancient Egypt?** Children will learn: how early civilisation started in Egypt, how the upper and lower kingdoms joined together to create the Ancient Egypt of the Old Kingdom. The children will compare the Egyptian time period to Neolithic Britain.



## Art

*Self Belief, Risk, Aspiration*

**Drawing** - Children will develop sketching skills to show tone, line and texture and will draw with correct proportions. They will sketch the pyramids and draw their own hieroglyphics.

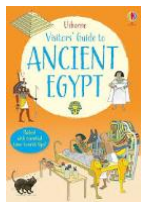
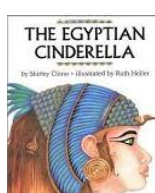
**Painting** - Children will mix colours, shades and tones and will use different brush techniques for different effects.



## Reading

*Life Skills, Aspiration, Curiosity*

Children will read:



## Maths

*Life Skills, Perseverance, Resilience*

Children will solve 2-digit multiplication and division multi-step problems. They will be able to compare multiplication and division statements using inequality signs and be able to find related calculation facts, for example,  $6 \times 30 = 180$  and  $180 \div 6 = 30$ . Children will measure length in millimetres (mm), centimetres (cm) and metres (m). They will be able to convert between single units and mixed units and apply this when solving measurement problems involving addition and subtraction. Children will be able to draw and explain the concepts of unit and non-unit fractions. Children will be able to read scales accurately, including when there are missing intervals. Children should also be able to apply their understanding to solve problems involving mass. Children will be able to use and interpret a variety of scales in order to measure amounts.



## Geography

*Curiosity, Risk, Resilience*

Our topic this term is **North America**. Children will learn: how to locate North America on a map, identifying the countries of North America, exploring the Rocky Mountains range, the effects of the Mt St Helen's eruption, comparing the landscapes of US states and comparing New York with Guidepost/Stakeford/Northumberland.



## Design Technology

*Risk, Life Skills, Perseverance*

**Structures:** Identify and learn about the key features of a castle, before designing and making a recycled-material castle

**Electrical Systems:** children will be introduced to various forms of 'Information design' before they are briefed to develop an electric museum display based on the Romans.



## Religious Education

*Curiosity, Self-Awareness*

Our Big Questions this term are:

- How do festivals and worship show what matters to a Muslim?(Islam) and**
- How do festivals and family life show what matters to Jewish people?(Judaism)**



## Music

*Self-Belief, Self-Esteem, Aspiration*

**Cornets** - Children will continue to play correct notes and rhythms on the cornets and will learn to improvise and create their own melodies. They will begin to use musical notation. They will sing clearly and confidently in the Easter performance.



## Personal, Social & Health Education

*Self-Awareness, Self-Esteem, Curiosity*

**Dreams & Goals:** learning about and discussing people who have faced difficult challenges and achieved success.

**Healthy Me:** understand how exercise affects my body and know why my heart and lungs are such important organs.



## Forest School

*Perseverance, Resilience*

Children will:



## 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 **Je me présente**. Children will: use set phrases to talk about themselves, know numbers 12-21, use days of the week and weather phrases, compare ways in which they and French people celebrate festivals.