

# **Year 6 Summer Term Curriculum Map**



### **SCIENCE**

To explore scientific ideas and form clear enquiry questions, to understand that light appears to travel in straight lines, understand and identify parts of the eye and how they enable us to see.

**Key Vocabulary:** light, shadows, straight lines, object, reflected, refracted, periscope, direct, light source.

#### **HISTORY**

To know that hardship continued after the war had finished. To know how Britain was affected after the war and that the NHS and Welfare State was established and why.

**Key Vocabulary:** historical, British Empire, hardship, Welfare State, NHS, soldiers, reliability, evidence.

#### **ICT**

To be able to analyse data, create a range of different charts, tables and formula. Being able to understand the importance of data with a mathematical understanding. **Key Vocabulary:** formula, chart, input, output, Excell, graph, table, tally, information,

## **MATHS**

To continue to develop and embed retrieval knowledge with a focus on problem solving and deepening our understanding of the Maths curriculum using a mastery approach.

**Key Vocabulary:** problem solving, reasoning, DAB, retrieval, puzzle, pattern, systematically

#### **GEOGRAPHY**

To demonstrate geographical thinking referring to human and physical geography researching aspects of climate change across the globe.

**Key Vocabulary:** climate change, environment, flooding, wildfire, natural disasters, economy, urbanisation, impact, threat, reputable fieldwork, conducting

#### MUSIC

To be able to play and perform using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.

**Key Vocabulary:** chord, major scale, minor scale, pentatonic scale

#### **ENGLISH**

To analyse the text 'Wonder' showing empathy and understanding whilst also creating a narrative piece based on the text. To watch 'Alma' and 'Titanium' and be able to create extended fictional and non-fiction writing pieces based on the clips.

**Key Vocabulary:** Titanium, emotions, disability, inspiring, perception, empathy, eerie, embedded, article,

#### PΕ

To develop skill, control and accuracy in a variety of athletic throwing and running events. To further develop our striking and fielding skills applying them to the rounders pitch.

**Key Vocabulary:** accuracy, target, streamline, aim, base, connect, follow through, release, power.

# SMSC/RE/RHE

To know that relationships can look different, look at marriage and civil partnership, LGBTQ+ rights, puberty and to manage friendships and feelings during transition.

**Key Vocabulary:** Secondary School, transition, puberty, relationships, healthy, unhealthy, marriage, partnership.