# Butterworth class

# Curriculum overview: Superpowers!

**GEOGRAPHY:**
As geographers, we will be discussing if we would rather live in a hot and cold place by studying the climate within the different locations around the world.

**SCIENCE:**
As scientists, we will be recognising that materials are suitable for specific purposes and understanding their properties, exploring how actions such as stretching and bending affect the shape of solid objects and comparing the suitability of materials by carrying out tests and recording data.

**MUSIC:**
As musicians, we will be learning to sing the song 'Once a Man Fell in a Well' and to play it using tuned percussion.

**HISTORY:**
As historians, we will be investigating how children's lives have changed since the Victorian period and how schools have changed throughout this time.

**RELIGIOUS EDUCATION:**
Within religious education we will be exploring significant stories and symbols within Christianity, Judaism and Hinduism.

**DESIGN TECHNOLOGY:**
As engineers we will be designing, creating, testing to explore stability and methods to strengthen structures, to understand Baby Bear's chair weakness and develop an improved solution for him to use.

**PSHE:**
As members of the community we will be exploring friendships, relationships, staying safe, rules, turn taking, sharing and setting goals.

**VOCABULARY:**

Climate- The weather conditions prevailing in an area in general or over a long period.

Community-a group of people living in the same place or having something in common.

**ART:**
**Craft and design: Map it out-** As artists we will be responding to a design brief, the children will learn three techniques for working creatively with materials and at the end of the project, evaluate their design.

**PHYSICAL EDUCATION:**
**Ball skills, target games-** As athletes we will be learning how to develop our coordination and accuracy when throwing, kicking, and catching balls.

**Vocabulary**

Evaluate- A process to decide how well something has gone and hat would change next time.

Percussion- Musical instruments played by striking or shaking.

**COMPUTING:**
What is a computer? As technicians we will be learning how technology is controlled including parts of a computer, the role of a computer and how technology supports are every day life's.