**Art:**

In art we shall be looking at sculptures. We will be looking at different sculptures and the materials they have been made from, before designing and creating our own.

**DT:**

In DT we will be looking vehicles. We will start by looking at vehicles that already exist, looking at the materials they are made from, how they have been made and how they move. We shall move on to design and build our own cars from recycled materials.

**English:**   
This half term we shall be looking at ‘The Train Ride’ by June Crebbin. The children will be building up sentences, including some interesting adjectives and a variety of punctuation, leading to writing our own versions of ‘The Train Ride’ story.

**Geography:**

The children will be looking at hot and cold places. They will learn what the equator, South Pole and North Pole are and where these are. We shall then look at the climates of places around the world, in relation to the equator, and how these are changing.

**Computing:**

We shall be looking at programmable toys. We shall be exploring how these work, in order to then create a treasure map to be completed by the robots.

**In addition**:  
PSHE – Relationships and sex education.

PE – Tennis and hockey.

RE – Christianity and the purpose of Jesus’ stories.

Music – Children will be listening to Round and Round by Joanna Mangona

**Science:**

In Science, the children will be looking at light and dark. They will explore what a light source is, then move on to look at how shadows are formed and what darkness is. They will then compare the differences between light and dark.

**Mathematics**:

Place Value:

Children will be continuing to look at numbers within 50. They will be looking at how numbers to 50 are made; finding one more and one less of a number; comparing numbers by using the terminology of greater than, less than and equal to; then ordering numbers and groups of objects.

Length and Height:Children will be looking at measuring the length and height of a variety of objects. They will explore the different language we use to describe length and height, then move on to measuring objects using non-standard and standard units.

**History:**

We shall be looking at journeys to the South Pole. The children will have established the climate of Antarctica in Geography before looking at different explorers who have trekked to the South Pole. We will first look at Captain Robert Falcon Scott’s expedition to the South Pole, as the first British explorer to reach the Pole. We shall then look at Helen’s Skelton’s journey to the Pole and compare the differences between the two journeys.

**Explorers and Journeys**