

**English**

Our work will be based on the book 'The Iron Man' by Ted Hughes. The children will explore the themes of the book through different genres. They will write an action story based on 'defeating a monster'. Later in the term they will write an explanation text to explain how to capture a monster. In our reading lessons, we will develop the different reading skills by reading fiction and non-fiction texts.

**Music**

Children will continue to learn the violin with our specialist music teacher. They will be focussing on using the bow and playing short pieces to explore different notes.

**Art**

Children will develop different techniques with using charcoal. They will learn how to shade and use charcoal for texture. They will create a watercolour background and then use charcoal on top.

**Science**

Children will be learning about forces and magnets. They will observe how magnets attract or repel each other and attract some materials and not others. They will compare and group together a variety of everyday materials, on the basis of whether they are attracted to a magnet. They will learn that some forces need direct contact between 2 objects, but magnetic forces can act at a distance.

**Year 3-Spring 1**  
**How mighty is metal?****Geography**

Children will locate key areas of higher ground in the UK. They will learn how to use a map to find and describe key features of the mountains. They will learn how mountains are formed and produce a report on a chosen UK mountain.

**PSHE**

Children will learn about how they belong to different groups and communities, e.g. friendship, faith, clubs, classes/year groups, what is meant by a diverse community, how the community helps everyone to feel included and the different contributions that people make.

**Computing**

Children will sequence sound using music programming. They will design, write and debug programmes. They will begin to explain how simple algorithms work.

**RE**

Children will be exploring what the 'Trinity' is and why it is important to Christians.

**Maths**

Children will be solving problems using their times tables facts and then move on to linking multiplication with division. They will learn how to find the perimeter of shapes in different units.

**French**

The children will learn the key words and phrases for food. They will engage in conversations and ask and answer questions.

**PE**

Indoor PE will be Gymnastics. Children will perform a variety of floor and vault movements. Outdoor PE will be skipping, composing a sequence of skipping moves  
Theory: How do muscles work?