English - In Year 3 we will read The Iron Man by Ted Hughes. The book tells the story of a mysterious iron giant whose destructive quest for food alarms the local farming community. The story is told through the eyes of a young boy, Hogarth, who forms a friendship with the Iron Man. In time the Iron Man turns from villain to hero as the world faces a bigger threat. We will be reading the story and discuss its meanings. We will explore narrative plot, settings and characters and draw inferences to aid our understanding. In addition to this we will write non-fiction texts based on fictional experiences and a newspaper reports based on the narrative.

Science - Our topic for the term will be Forces and Magnets. During this topic we will be identifying pushes and pulls as forces. We will explore how things move on different surfaces. In addition to this, we will find out about attraction and repulsion by magnetic forces and which materials are magnetic. We will look at compasses and the uses of magnets. During this time, we will also be planning and taking part in our own enquiries using magnets and the other Science topics that we have learnt in Year 3.

Maths - In Maths, Year 3 will be learning how to add and subtract amounts of money to give change, using both £ and p in practical contexts. We will then be measuring, comparing, adding and subtracting: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml). We will learn how to measure the perimeter of simple 2D shapes. We will learn to tell and write the time from an analogue clock, including using Roman numerals, 12-hour and 24-hour clocks. We will estimate and read time with increasing accuracy to the nearest minute. We will record and compare time in terms of seconds, minutes and hours. We will learn to use vocabulary such as o'clock, am/pm, morning, afternoon, noon and midnight.

Computing - In computing we will use a drawing package to create our own illustrations of an Iron Man and or Woman. We will make a stop motion animation based on the story and about another robot. We will look at a variety of different ones for inspiration.

PE - In P.E we will be learning about Athletics. They will learn about having a good running posture, maintaining a good running technique whilst sprinting over obstacles. They will develop their ability to complete standing jump as well as throwing and retrieving objects. Remember to have your kit in everyday!



RE - In RE, we will be asking the big question of 'What kind of world did Jesus want?' we will explore what Christian people believe and what difference this makes to how they live, so that pupils can gain the knowledge, understanding and skills needed to handle questions raised by religion and belief, reflecting on their own ideas and ways of living.

PSCHE - Our PSCHE topic this term is Relationships. We will learn about different feelings and to tell when to feel proud or jealous. We will understand that being unkind or hurting someone doesn't make you feel better. We will also learn about the importance of Sun Safety.

Topic Work - In our topic work we will be learning about what a robot is and exploring the key themes and vocabulary. We will look at the jobs for robots and compare past the past and present robots. We will look into making life easier by using robots in the home. We will design new uses and think about what might robots of the future be able to do? We will look into where the robots are being developed? We will look at the illustrations in the Ted Hughes book and talk about how they have been created. We will create pictures, based on the events of the book, in a similar style. Year 3 will use craft materials to make our own robot model. Based on our menu work in English, we will vote as to which menu we will create in Design Technology.