

As **readers** we will be:

- Enjoying and discussing a variety of quality texts.
- Using inference and deduction.
- Listening and responding appropriately to texts.
- Asking relevant questions about texts
- Discussing and evaluating how authors use language, considering the impact on the reader.
- Distinguishing between fact and opinion.
- Retrieving, recording and presenting information from non-fiction.
- Predicting what might happen next
- Discussing and analysing our shared text: **The Iron Man by Ted Hughes.**

As **sportspeople** we will be:

- Understand the importance of a warm up in gymnastics, to prevent injury and 'prepare' the body.
- Know that training and practise builds muscle strength & endurance.
- Know that a focus of gymnastics is control, in a balance and in movements
- Know how to safely land and finish skills with control

As **designers** we will be able to:

- Investigate and gather information
- Make and represent circuits
- Know how a switch works and make one
- Use discussion, drawings and prototypes to show design ideas
- Select and use tools, equipment and components
- Design and make a bedroom light with a switch
- Evaluate products against criteria

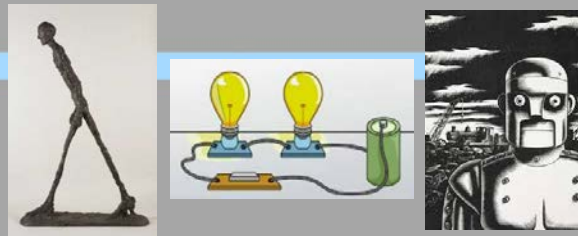
In **Religious Education** we will learn:

- Who Mary and Joseph were and the journey they went on.
- How the shepherds found out about Jesus and what message they had for him.

As **mathematicians** we will focus on:

- Consolidating our knowledge of number bonds to 10 and applying this knowledge to larger numbers
- Adding and subtracting 1's, 10's and 100's
- Spotting patterns within numbers
- Using the column method to add and subtract numbers, involving some exchanging
- Adding 2- and 3-digit numbers together
- Using and applying the concept of estimating
- Using and applying the inverse operation

Our topic this term is...
Monsters and Machines



As **artists** we will be:

- Learning about the sculptor, Alberto Giacometti.
- Using aluminium foil as a material for sculpture
- Creating our own sculptures
- Using and developing our understanding of tone and texture in sketching

In **computing (Spreadsheets)** we will be:

- Use the symbols more than, less than and equal to, to compare values
- Use 2Calculate to collect data and produce a variety of graphs
- Use the advanced mode of 2Calculate to learn about cell references

As **scientists** we will be:

- Noticing that forces need contact between two objects, but magnetic forces can act at a distance
- Observing how magnets attract or repel each other and attract some materials and not others
- Comparing and grouping together a variety of materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials
- Describing magnets as having two poles
- Predicting whether two magnets will attract or repel each other, depending on which poles are facing

As **writers** we will be:

- Identifying the audience for and the purpose of our writing.
- selecting and using other similar writing as models for our writing.
- Developing initial ideas, drawing on reading and researching themes.
- Selecting appropriate grammar and vocabulary.
- Applying the determiner, a/an, correctly in all forms of writing.
- Using regular and irregular verbs correctly
- Confidently choosing a range of adjectives and adverbs to entertain the reader.
- Accurately use and apply spelling rules.
- Applying joined handwriting
- Write from memory, dictated sentence
- Reading through our own writing carefully, checking for spelling and punctuation errors.
- Assessing the effectiveness of own writing.

As **musicians** we will:

- Know how to perform successfully using appropriate, pitch, rhythm and dynamics.
- Understand what notation is and why it is used.
- Know that a minim is a note that lasts 2 beats.
- Know that a crotchet is a note that lasts 1 beat