

## English

Write to inform – explanation text 'Robots'.

Write to entertain – recount 'Iron Man'.

Continue revision of the KS1 Common Exception words.

Continue to spell and read the Year 3 and 4 Common Exception words.

Subheadings and headings.

Paragraphs.

Bullet points to list items.

All writing is joined using horizontal and diagonal strokes.

## Art

Robot character pictures.

Explore and work closely with different art pencils.

Create facial expression in their drawing.

Use shading to create tone.

Use different pressures to create hard and soft lines (shading ladder).

Use shading to show light and shadow effects.

Use different materials to draw, e.g. pastels, chalk, felt tips.

Show an awareness of space when drawing.

## RE – Theme: Jesus' Miracles

Concept: Incarnation

Key Question: Could Jesus heal people? Were these miracles or is there some other explanation?

## PE

'Quick Sticks' with Ellie – Wednesdays (outdoor)

Gymnastics with Mrs Campbell – Thursdays (indoor)

## Computing

Create a booklet on Kirkby Stephen Scrap Yard.

Acceptable Use Policy: ways to report online safety issues.

# 'Metals and Magnets'

## Year 3 Spring Term

Mrs Finch and Mrs Campbell

Class visit – Kirkby Stephen Scrap Yard.

## French

### Animals.

Begin to explore grammar of target language and look at the nouns for animals.

Children to learn how the nouns for animals can change depending on gender and singular or plural.

## Maths

Multiplication and Division with a specific focus on x3s, x4s and x8s.

Length and Perimeter.

## DT

Design and make a 3D robot from recyclable materials.

## PSHE

Families. Family life. Caring for each other.

## Science

### Forces and Magnets.

Compare how things move on different surfaces.

Notice that some forces need contact between 2 objects, but magnetic forces can act at a distance.

Observe how magnets attract or repel each other and attract some materials and not others.

Compare and group together a variety of everyday materials based on whether they are attracted to a magnet and identify some magnetic materials.

Describe magnets as having 2 poles.

Predict whether 2 magnets will attract or repel each other, depending on which poles are facing.

## Music

Learn songs from memory.

Play instruments.

Identify main sections of a song.

## Geography

Use maps, atlases, globes and digital/computer mapping (Google Earth) to locate countries and describe features studied.

Use local town maps to plan a journey for Iron Man.

Start the journey from each of their homes locating them on a map (ICT) ending their journey at Kirkby Stephen Scrap Yard.

## History

Changes in Britain from the end of the Stone Age, through the Bronze Age to the Iron Age.

Learn about aspects of the period including Bronze Age beliefs.

Learn about developments in technology, trade and transport.

Identify the cause and effect of changes in this period.

Understand why the discovery of iron led to less use of bronze.

Illustrated by Chris Gould