

ICT: Databases

To understand how information in a database is organised.

To understand the advantages of a computer based database compared to a paper version

Music:

Recorders & 'B' Orchestra

Creating sounds to describe visual images

Science:**Magnets and Springs.****Key Learning:**

forces of attraction or repulsion between magnets.

forces compress and stretch springs and elastic bands.

forces have direction and can vary in size

some materials are attracted to magnets

Scientific skills:

making simple predictions

planning and interpreting evidence and using it to draw conclusions.

Topic: Weather around the world

To describe what places are like in terms of weather conditions.

To measure and record the weather looking for patterns and know about weather conditions around the world

To understand the water cycle

Literacy:**Iron Man**

Reading for meaning, focusing on descriptive phrases, introducing similes and metaphors.

Developing our own writing using these skills.

Shape poems

To be able to generate a range of vocabulary using some poetic devices.



Year 3
Autumn Term 2

Games /PE:

Gym - stretching, curling and arching

Creative Games Working collaboratively to make small sided games. Developing and amending rules.

RE:

Bible Stories – retelling known stories and reviewing their morals

Christmas Gifts - To know the hidden value and meaning behind a Christmas card and gift and how it might be symbolic

Maths:

Fractions

Number bonds to 100 and 1000

Times tables

Time including using calendars

Co-ordinates

Money

Data handling

PSHCE : Getting on and falling out

Looking at how changes and people's emotions make us feel. How we can change negative feelings into positive experiences.

Design and Technology: Making Monsters

To plan and create monsters, with a moving part, created by levers, hydraulics or pneumatics.

(Linked with science and literacy Iron Man topics.)