

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

To find and enter information to create additional records in a database.

Music:

Recorders & 'B' Orchestra

Creating sounds to describe visual images

Science:

Magnets and Springs.

Key Learning:

- that there are forces of attraction or repulsion between magnets.
- that forces compress and stretch springs and elastic bands.
- that these forces have direction and can vary in size
- that some materials are attracted to magnets

Scientific skills:

- making simple predictions
- planning what evidence to collect
- 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 know about weather conditions around the world

To understand the water cycle

To use geographical vocabulary

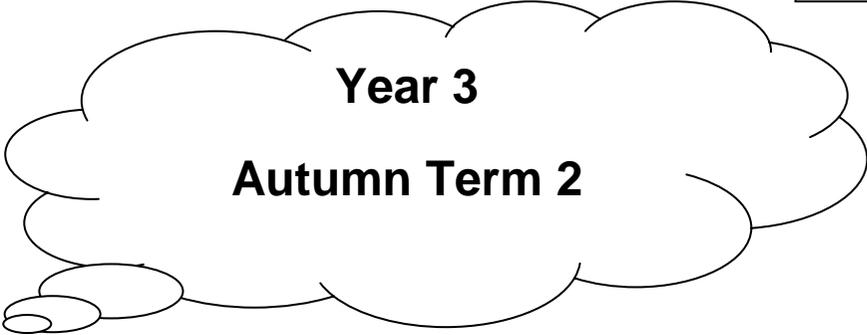
Literacy:

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:

Recognise unit fractions such as $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{1}{10}$ and use them to find fractions of shapes and numbers

Begin to recognise that fraction re part of a whole such as $\frac{3}{4}$, $\frac{2}{3}$ or $\frac{3}{10}$

Count on or back in tens or hundreds, starting from any two-or three digit number
Derive quickly all pairs of multiples of 5 with a total of 100 e.g. $35 + 65$

Use a calendar to understand time as a unit of measure

PSHE :

New Beginnings –

To recognise their worth as individuals, by identifying positive things about themselves and their achievements, seeing their mistakes, making amends and setting personal goals;

Getting on and falling

out – Looking at how changes and people's emotions make us fee. That 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.)