Year Four - Spring First Half

Literacy

Discussing words and phrases that capture the reader's interest and imagination, (using the text The Iron Man) - recognising different forms of poetry, - using organisational devices in non-narrative e.g. paragraphs, headings etc. – (to write reports and fact files on robots) To speak audibly and fluently with an increasing command of Standard English (drama and poetry recitation based on The Iron Man and the film Wall.E)
To retrieve and record information from non-fiction
Listening to and discussing a wide range of non-fiction and reference books or textbooks (researching about robots)

Numeracy

Number – Multiplication and division.
Measurement - area
Fractions and Decimals

Science - Electricity

Constructing a simple series electrical circuit: identifying and naming its basic parts, inc. cells, wires, bulbs, switches and buzzers. Recognising that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit. - Recognise common conductors and insulators and associate metals with being good conductors - Identify common appliances that run on electricity – links to how robots work.

History

Not this term

Geography

Not this term

P.S.H.E

Discussing decisions we are responsible for eg. why people choose vegetarianism, careers etc
Getting on with others and managing arguments

I.C.T.

Using sequence, selection, and repetition in programs; working with variables and various forms of input and output

Music

Learning to play the ukulele.

Religious Education

Miracles that Jesus performed – healing lepers, giving a blind man back his sight etc.

Design and Technology

Making a robot – children will investigate the design and uses of various robots. Using their knowledge of electricity from their science topic, they will design and make a robot which uses a circuit.

Physical Education

Swimming and Netball Skills

Art

Not this term