English



Year 3

Term: Autumn 2 —2023



Maths

100

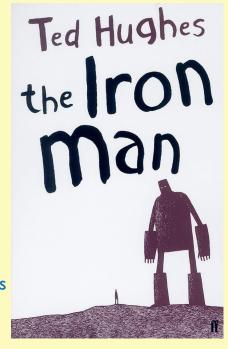
"Our community, growing and learning together with Christ"

The Iron Man

by Ted Hughes

Melding science fiction with fairy tale, The Iron Man tells the story of a gigantic metal robot who appears out of nowhere, crashing onto the beach and shattering into many parts. He is discovered by Hogarth, a young boy. The Iron Man proceeds to devour farm machinery, until the farmers rise up against him.

The children will explore and use this text to write their own setting descriptions and character descriptions with imaginative vocabulary and clear sentences.



Skills: To write clear and effective sentences of descriptions, using capital letters, full stops, expanded noun phrases, prepositions, contractions and a range of conjunctions.

Spelling Focus: '-ly' for adverbs.

Number up to 1,000:

100 is composed of ten tens and one hundred ones and of 50s 25s and 20s. Known facts of 100.

Represent a three-digit numbers and use place value knowledge to write +/- equations.

+/- within 100.

Count across and on from 100 and represent a three-digit number up to 199 in different ways.

Find ten more or ten less than a given number

Using a metre ruler and measure length and height.

MM & CMs.

Represent a three-digit number up to 1000 in different ways and use knowledge of the additive relationship to solve problems.

Use of number lines up to 1000.

Compare values within 1000.

Use known facts to add or subtract multiples of 100 within 1000.

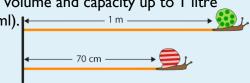
Find 10 more or less across any hundreds boundary.

Count forwards and backwards in multiples of 2, 20, 5, 50 and 25.

Become familiar with different weighing scales up to 1kg (intervals of 100g, 200g, 250g and 500g).

Become familiar with the tools to measure volume and capacity up to 1 litre

(intervals of 100ml, 200ml, 250ml and 500ml). Measure mass and volume with estimating.



Art

Pre-historic Art:

Painting and mixed media. Creating charcoal art, hand art and cave paintings.



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Computing

Systems and Networks:

mouse skills, logging in, computer parts, inputs.

Data handling: animal databases.







D.T.

Structures: Castles Identify and learn about the key features of a castle, before designing and making a recycled-material castle (structure).

Geography

Climate Zones:

Exploring weather patterns within a climate zone. Writing a weather forecast for a typical day—comparing and contrasting Seville and Santiago.

History

Prehistoric Britain:

Knowing what Skara Brae is, that the first man was known as a hunter gatherer, stone tools, bronze advancements with weapons, tools clothing and jewellery, Stonehenge.

MFL & Music

French:

Alphabet, Numbers 0-20, the colours.

Music:

Ukuleles.

P.E.

Invasion: Handball

Possession. Attack v. Defence.

OAA: ???

Communication: collaborate and tactics.

P.S.H.E.

Celebrating Differences:

Bullying and what it means.
What conflict is.
Kind and hurtful words.
Consequences and knowing everyone's family is different.

Religion

Reconciliation: Exploring the human choices, the consequences of sin and the sacrament of Reconciliation.

Advent:

Looking at the stories of the Annunciation and Visitation. Mary and Elizabeth.

Science

Rocks:

Exploring different rocks and soils. Classifying and grouping together rocks based on their appearance as well as their physical properties. Learning about the earth and its structure.