

Initial Hook / Wow:

Creating an Iron Man from junk modelling



Experience / Opportunity:

Visiting local canal and rail
Build Like Brunel workshop



Audience / Purpose / Product:

Send explanation texts to the West Somerset Railway

English:

Theme: We will be linking English with our theme: The Industrial Revolution: Wellington: rail and canals

Story: Suspense focus Iron Man Ted Hughes

Explanation text: How does a steam engine work?

Poetry: The Train by Kathy Henderson
Onomatopoeia

Key grammar focus:

Writing features of suspense and explanation text. Use of conjunctions for coordination and subordination, using adverbials and expanded noun phrases. Writing sentences which contain a relative clause to adapt, describe or modify a noun.

Structure of text using headings and subheadings, bullet points and organisational features.

Class author: Natasha Farrant

Texts supporting this unit:

Iron Man Ted Hughes
Class read: Voyage of the Sparrowhawk
Natasha Farrant



French:

SALUT
Core unit 2
Colours, numbers, countries and I like

Religious Education: AMV

Y3: Unit 1 – What do Jewish people believe about God and the Covenant and Torah? (Links with Passover)

Maths: (NCETM) Year 3:

Manipulating the additive relationship and securing mental calculation

- add and subtract using redistribution, partitioning, adjusting
- subtract by finding the difference
- multi-step addition and subtraction problems
- relationship between addition and subtraction
- missing digit equations

Column addition

- place value
- regrouping
- adding 2 and 3 digits

Are we there yet?

Value: Friendship



Science: Plants

We will explore the different parts of plants and in particular, focus on how they are able to reproduce. We will look at what plants need to survive, how they create the food they need and how seeds are dispersed in different ways.

Vocabulary:

Victorian	Industry
Rail	Workhouse
Locomotive	British Empire
Construct/ construction	Trade
Factory	Transport
Economy	Local
Industrial Revolution	Artefact
Engineering	Evidence
Woollen mill	Source
	Compare

Music:

Ode to the Iron Man
Song
Heavy metal
Black Sabbath (Charanga) music

Physical Education:

Core Real PE – Cognitive
Real Gym

Computing and Technology:

Unit 3.5 Email
(including email safety)

The Industrial Revolution

The development of rail and canal transport links in Britain
Evaluating the impact of technological advances
Growth of the British Empire

Art and Design & Technology:

Technique development: Experimenting with a range of pencils/ close observation.

DT: Yarn bombing/ weaving

Artist study: Laurence Stephen Lowry

DT: Canals- design a way to carry cargo from 'A to B' on a gutter canal
Floating / sinking Choosing materials

Values & RSHE

Keeping myself safe (SCARF)