

Chacewater School – LEAP into Learning

Term: Summer 2

Class: Y6 Mighty Oaks

Theme: Chacewater - A Story of a Cornish Mining Village
What was the impact of the Industrial Revolution (1750-1900) on mining?

On this page you will find an outline of our learning this half term.

Science: **Electricity and Light**

- recognise how light travels and how we see objects
- explain why shadows have the same shape as the objects that cast them.
- compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches
- use recognised symbols when representing a simple circuit in a diagram.

Mathematics

Enrichment activities
Puzzles and Problems



History:

Chacewater - A Story of a Cornish Mining Village

- Chronology
- Key features of the Industrial Revolution
- Main changes during this period and the impact on mining
- Main changes during this period and the impact on Chacewater
- Did the Industrial Revolution have a positive or negative effect on the people of Chacewater?



P.E.:

- **Dance:** learning the show dances for the end of year show
- **Athletics:** skills development and sports day preparation

English

Reading: **The Girl of Ink and Stars** by Kiran Millwood Hargrave



Non - Fiction: **Balanced Argument**

Did the Industrial Revolution have a positive or negative effect on the people of Chacewater?

- persuasive language features: statistics, emotive language, rhetorical questions etc
- cohesion in balanced arguments
- vocabulary to strengthen balanced arguments: openers, adverbials and conjunctions (for example, on the other hand, consequently, it is well known that, in addition etc)
- using evidence and detail to back up points for and against

Computing: **Sensing**

Creating a micro: bit-based step counter - a controllable device using inputs and outputs

Religious Education: **Does faith help people in Cornwall when life gets hard?**

- How do people respond to challenges?
- Why might Cornwall be considered a spiritual place?
- How can we support positive change?



RHSE: **Coping with Change**

- How do relationships change as we get older?
- How can we manage and resolve any impact that these changes may have?

Design Technology: **Electrical Systems**

- Design and make a product that responds to a change in environment. For example: automatic night light, vehicle alarm etc

Chacewater School – LEAP into Learning HOME LEARNING

Term: Summer 2

Class: Y6 Mighty Oaks

Theme: Chacewater - A Story of a Cornish Mining Village

What was the impact of the Industrial Revolution (1750-1900) on mining?

Alongside regular reading, spelling and maths home learning choose at least one of the following to complete over this half term. You might even be inspired and choose more than one!

English

Write a diary entry from the perspective of a Victorian child. Will you live in the city or country, be well-off or poor? Do you have to work? What are conditions like? What are the key changes you have experienced?

D.T

Create a 3D model of an invention from the Industrial Revolution. Or create an invention of your own!

REAL PE @ HOME

<https://app.realpe.co.uk>

Username: mightyoaks1234

Password: real5201

Focus on FUNs:
static balance & footwork

History

The Industrial Revolution rapidly gained pace during Victoria's reign because of the power of steam.

Compare Queen Victoria to Queen Elizabeth II - create a fact file or presentation to show their similarities and differences as British monarchs. How do you think the reign of King Charles III will compare?

Reading



Cogheart is set in a fictional world that is based on Victorian London. You may like to read it and review it for us. Would it be a good class read?

Wild Card

Choose anything you would like linked to our topic



Music and Performance

Practice the songs and your lines for the show

Art

St Paul's Church and Chacewater School were both built during the Industrial Revolution. Complete a painting or an observational drawing of one of these buildings.

Science

Find out about Victorian surgical procedures before anaesthetics were discovered. Who was Joseph Lister?

<https://www.bbc.co.uk/bitesize/topics/zxwxvcw/articles/zkpdri6>

