



Weston Mill Community Primary Academy

Year 5/6 Spring Term 3 Curriculum Newsletter

This half term our learning journey will explore: The British Empire and the period in history of the Industrial Revolution. We will explore key events and their impact around the globe and the influence which remains in today's society. During this theme, we will also discuss the changes in social and moral perspectives.

Our Big Question is: Why was the British Empire so successful?

Our Destination will be: To sell a product with the aim of improving the school environment.

What we will be learning:

Science: We will investigate 'Evolution and Inheritance'. This topic offers the opportunity to explore how fossils are formed and how scientists have learned from fossil records. We will also cover the adaptation of animals to suit their environment and how living things produce offspring of the same kind.

Computing: We will be learning how to use spreadsheet programs (Excel/Google Sheets) to record cotton mill and workhouse data from The Industrial Revolution. From these data sets, we will generate and discuss various graphs.

DT: We will create a range of different potato dishes using a variety of cooking techniques including: peeling, cutting and grating. We will make a Victoria sponge.

Maths: As well as continuing to address all four operations, arithmetic skills and problem solving, we will teach the following units: fractions (including decimals and percentages), measurement (length, height, mass and volume). We will continue to practise our times tables weekly as well as using Times Tables Rockstars to support this.

English: We will continue to develop skills needed to read and write for a range of audiences and purposes. Independent skills will be a focus and the genres we will cover include: narrative, and letter writing. Our class reading book will be 'Far From Home' to inspire our narrative writing and exploring a range of poetry.

History: We will study the timeline of the British Empire and Industrial Revolution, its major characters and events; and how its impact on the world as a whole.

PE: Invasion games including: hockey, football and basketball with a focus on a fitness. External coaches will be visiting with rowing equipment.

Art: We will study the work of L.S. Lowry including the use of water colours and charcoal.

Music: We will study the history of Victorian music and composers. We will also listen to and appreciate different Victorian composers, noting likes and dislikes.

RE: We will be developing our understanding of the religion of Hinduism.

PSHE: We will learn how the media can influence people.

Things to do	Things to read	Things to watch
<p>Art: Draw or paint your own portrait of Queen Victoria or Prince Albert.</p> <p>Visit Plymouth's finest surviving Victorian building, The Palace Theatre with a parent/carer. Explore Elliot Terrace (on the Hoe), which is a row of grand Victorian terraced houses.</p> <p>Research the industrial revolution online and create a fact file including important machines:</p> <p>Industrial Revolution Facts for Kids What, Figures, Inventions & Effects (historyforkids.org)</p>	<p>Street Child—By Berlie Doherty.</p> <p>Biographies of famous Victorians including: Queen Victoria, Charles Darwin, Charles Dickens, Lewis Carroll, Robert Louis Stevenson, Louis Pasteur, Isambard Kingdom Brunel and Mary Anning.</p>	<p>Horrible Histories:</p> <p>Horrible Histories - Victorian Inventions Song Horrible Songs Vile Victorians - YouTube</p> <p>Who was the fossil hunter Mary Anning? - BBC Bitesize</p> <p>Who was Queen Victoria? - BBC Bitesize</p>

Reminders

- PE lessons for Canberra and Dubai Classes are on a Monday and a Tuesday. Please ensure earrings are removed for PE. Also PE lessons are on Monday and Friday. Please ensure kit is in everyday in case of changes to the timetable.
- Homework will be sent home on a Friday to be returned the following Thursday.