

**LaceyField curriculum overview**

<b>Year group</b>	5	<b>Term</b>	Autumn
<b>Overarching question:</b>	Victorians; Vile or Virtuous?	<b>Trip, visit or visitors:</b>	Wilderspin Library Planetarium (in school visit)

**What will we be learning?**

As Historians we will:

- Explain how the lives of wealthy people were different from the lives of poorer people in Victorian Britain.
- Understand what the Industrial Revolution was and explain some of the developments that were made.
- Make comparisons between events that happened at the same time in the past.
- Make comparisons between historical periods and explain how things have changed and how things have stayed the same.
- Use multiple sources of evidence to support our explanations.

As Geographers, we will:

- Understand how the world is divided in different ways.
- Name and locate countries in the Southern Hemisphere.
- Locate and name countries that were part of the British Empire in the Victorian period.
- locate major UK cities on a map
- describe how the UK, Spain (heat) and Canada (snow / forests) are similar and dissimilar in relation to their human and physical features .
- use maps, aerial photographs, plans and e-resources to describe what a locality might be like. Use to describe how Spain, UK and Canada are same / different

As Scientists, we will:

- explore gravity and the life and work of Isaac Newton.
- examine the connection between air resistance and parachutes.
- explore factors which affect an object's ability to resist water.
- investigate the effects of friction on different surfaces.
- investigate mechanisms - pulleys and levers.
- investigate mechanisms - gears.
- explore the solar system and its planets.
- understand the heliocentric model of the solar system.
- understand the Earth's movement in space.
- explain the Earth's rotation and night and day.
- explain the movement of the moon.

As Musicians, we will:

- Explore, perform and develop musical timbres and dynamics through listening to music.

As Computer scientists, we will:

- explain that computers can be connected together to form systems.
- recognise the role of computer systems in our lives.
- identify how to use a search engine and describe the results we find and explain how they are ranked.

As Designers, we will:

- Design a pop up book using different mechanisms.

As active pupils we will:

- Develop our invasion game skills.

As Artists we will:

- Research the work of Teis Albers and create our own artwork in the same style.

In RE, we will:

- Explore Hinduism and Christianity.

In PSHE, we will

- cover 'Being Me in My World'. This topic encourages children to discover who they are and how they fit in the world. We will cover teamwork, citizenship and British Values.

As Linguists, we will:

- learn how to say who is in our family and what pets we have.