

Science – Electricity

- Associate the brightness of a bulb or the volume of a buzzer with the number and voltage of cells used in a circuit.
- Compare and give reasons for variations in how components function.
- Use recognised circuit symbols.
- Use, construct and evaluate circuit diagrams.

*Has electricity improved God's creation?*

*How can electricity improve the lives of those less fortunate?*

Music – Make you feel my love (Charanga Summer 1)

- **Listen and Appraise** the two main tunes and other supporting tunes
- **Musical Activities** - learn about the interrelated dimensions of music through: playing instruments, improvising, composing
- **Perform and Share**

RE – People of Faith

- What are the characteristics of someone with faith?
- How does faith affect the way people live their lives?
- What motivates people to have faith and how can we be inspired by this?
- What are our thoughts about freedom and slavery?

History – The history of holidays and Leisure

- When did holidays begin in Britain?
- Which were the 1<sup>st</sup> British holiday resorts and why did they develop?
- How did the development of the railways affect the lives of Victorians?
- What were the early railways like?
- How have holidays changed since Victorian times?

*Did the creation of the railway help the Christian faith in any way?*

*Is it fair that holidays are still only available to the fortunate few in the world?*

British Values

- **To distinguish between right and wrong and know I have rights in relation to personal safety online.**
- **To demonstrate initiative and creativity when designing and producing panoramic displays for the enjoyment of others.**
- **To be tolerant and informed about the religious choices of the people we share our community with.**

**How can I make a positive contribution to the way other people enjoy their lives? What if I was suspicious of what others believe?**

Art and Design – Create a panoramic display with moving parts/Seaside art

- Research products and evaluate the strengths and weaknesses of existing designs of panoramic displays.
- Create structures and make mechanisms out of wood using appropriate tools.
- Use cams, pulleys and gears.
- Plan, make prototypes and create a moving panoramic display.

- Explore the work of artists, craftspeople and designers in different times and cultures. Examine seaside art using different media.
- Develop a painting from a drawing.
- Create a collage to add to a painting.

Computing - Programming Skills

- How can we control external devices?
- What are sensors used for? How can we control robots or external outputs?
- How can we create a seaside quiz using scratch?
- **Online safety** – What are terms and conditions on Websites?
- Identifying unsuitable posts on blogs, forums etc.
- Understand our own digital footprint.

**'Oh! I do like to be beside the Seaside!'**  
**Mr Smith – Year 6**  
**Summer – 2017**



PSHE

- Pupils will be able to recognise that resilience is important if they are to be able to deal effectively with their feelings and gain in self-confidence.

PE – Striking and Fielding Games (Cricket)

- Develop striking, fielding and bowling skills.
- To understand the tactics and rules of cricket.

Mathematics

**Number – number and place value**

- Choose appropriate strategies to solve calculations.
- Use formal methods for calculations.
- Read timetables.

**Algebra**

- Enumerate possibilities of combinations of two variables
- Use simple formulae.

**Statistics**

- Solve comparison, sum and difference problems using information presented in all types of graph.
- Calculate and interpret the mean as an average.
- Interpret tables and timetables.

**Measurement**

- Use, convert and solve problems using standard units of measurement including decimal notation.

English

**Short Stories with Flashbacks**

- Examining stories from different viewpoints.
- Use cohesion in paragraphs to build a flashback story.

**Discussion and debate**

- Examine persuasive speech and prepare formal presentations.
- Write a discursive essay.

**Poems (Narrative)**

- Read a wide range of poetry.
- Write a response to a poem in other text types.

Geography – The geography of a seaside town.

- Locate seaside towns using maps.
- Why are seaside towns popular?
- What physical and human features contribute to them being holiday towns?
- Investigate and read map symbols.

*Does tourism have a negative impact on the coastline? What wider impact does tourism have on God's creation?*