

Barrow Hedges Medium Term Topic Planner (Overview)

Year 6 Spring 2

Darwin's Delights

Art & Design (combined with Strictly Come Dancing Unit): William Morris

- To research and continue work in the style of William Morris.
- To create a William Morris inspired design for a wallpaper.
- To use feedback to make amendments and improvements to my work.
- To adapt and refine my ideas in my sketchbook.
- To explain how my work has been inspired by a famous artist.
- To use a range of e-resources to create art.

Music: Music that makes me happy

Each unit in the Year 6 the music curriculum covers the following skills:

- To be able to recognise styles, find the pulse and recognise instruments.
- To understand a wide range of music drawn from different traditions and from great composers and musicians.
- To discuss all dimensions of music.
- To explore the link between sound and symbol.
- To use and understand staff and other musical notations.
- Continue to learn about working in a group/band/ensemble.
- To create my own responses, melodies and rhythms.
- To improvise and compose my own music.
- To perform to each other.
- To discuss/respect and improve our work together.
- To record my compositions.

Computing: We are Adventure Gamers

- To use Python to solve simple arithmetic questions.
- To plan a game using Python by writing the descriptive text for each of our rooms.
- To create a Python program using the correct syntax.
- To use selection and variables, test and debug as necessary.
- To create a complete game by using procedures for each room, test and debug as necessary.
- To improve our games by adding detail (lists) to room descriptors.

E-safety

- To create and deliver advice on safe online gaming.
- To understand why there is a PEGI age rating on games.

PHSE and Relationships Education: **Good to be Me**

- To recognise, as they approach puberty, how people's emotions change at that time and how to deal with feelings towards ourselves, my family and others in a positive way.
- To recognise the different risks in different situations and then decide how to behave responsibly.
- To develop the skills to be effective in managing relationships.

RE: Christianity

- To learn about the events of The Last Supper and how this relates to how Christians celebrate Holy Communion today.
- To find out about what Christians believe about Jesus' death and resurrection and the teaching of forgiveness and eternal life.
- To understand the story of the Ascension and the significance of this to Christians' beliefs.
- To understand the story of Pentecost and recognise how the Holy Spirit is remembered in churches today.



D&T:

No focus this half term.

PE:

Indoors: Dance (Strictly Come Dancing)

- To be able to perform set dances with control and expression.
- To understand that dances reflect cultural and historical content
- To be able to work alongside others, recreating historical dances
- To be able to choose my own music and style.
- To work in groups to construct, practise, evaluate and improve composition and quality of a dance.

Outdoors: *Hockey and leadership*

- To recap how to hold a hockey stick and how to dribble and move with the ball whilst looking up.
- To change direction successfully without losing possession of the hall.
- To practise short and longer passes adapting the hold on the hockey stick for each one.
- To practise shooting techniques.
- To practise attacking and defending techniques thinking about how to keep myself and others safe.
- To apply taught skills into a hockey game showing an understanding of the rules.
- To develop a drill and deliver this to a younger group of children.

History:

No focus this half term.

Geography: *Great Galapogas*

- To identify the Galapagos Islands on a map and say which continent they are on.
- To use maps, aerial photographs, plans and e-resources to describe what the Galapagos Islands are like in terms of climate and physical and human geography.
- To ask questions and investigate answers to help me understand how the Galapagos Islands are geographically distinct and important in terms of climate, vegetation and natural resources.
- To explain geographical similarities and differences between the Galapagos Islands and the UK thinking about climate zone, vegetation belts and biomes
- Plan a journey from the UK to the Galapagos Islands with reference to time zones and journey times.

MFL: Reading & understanding French

- To confidently understand and answer questions on different topics applying my knowledge of masculine, feminine and plurals.
- To note the main points.
- To write a paragraph independently on a range of topics.

Science: **Evolution**

- To understand the importance of fossils and how they provide us with information about living things from the past.
- To be able to identify scientific evidence that has been used to support or refute ideas or arguments.
- To be able to recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents.
- To be able to plan an enquiry that will answer a question.
- To investigate the link between adaptation and evolution.
- To be able to record data in a table.
- To be able to gather data about why a living thing can survive in its habitat.
- To use secondary sources to decide which animals could survive and adapt if there was a change to their environment.
- To investigate the impact of the Galapagos Islands on Darwin's theory of evolution.
- To design a plant which could survive a catastrophe.
- To describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals.
- To give reasons for classifying plants and animals based on specific characteristics.