

Year 5 -Term 1



Local Study – Who was William Herschel?

Curriculum Key Question:
Where have we come from?

Topic: Earth and Space.

Theme – How have attitudes changed over time to celebrating the success of women and people of colour in science?

Learning Intentions:
To know how current unit links to previous learning.
To demonstrate knowledge about the Georgian period.

Learning Intentions:
To know why William Herschel was a significant local in the past.
To when and where William Herschel lived.

Learning Intentions:
To make use of primary sources and artefacts to learn about a local historical figure - William Herschel.
Museum Visit

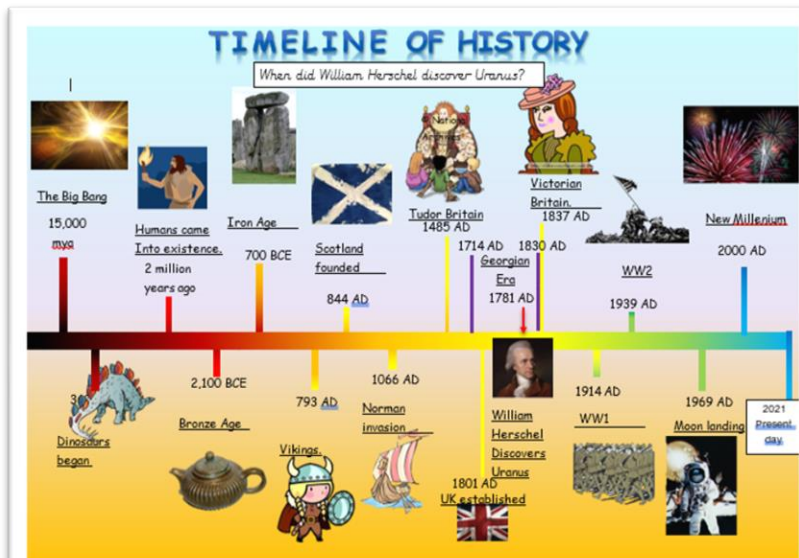
Learning Intentions:
To know the significance Caroline Herschel.
To know how attitudes have changed over time.

Learning Intentions:
To be aware of the discrimination people of colour experienced in contemporary history.
Hidden Figures (NASA)

Learning Intentions:
To know the significance NASA's hidden figures.
To describe changes in cultural attitudes.

What should I already know?
Year 4 – What was life like in Georgian Bath.
To talk or write about the past and to include detail. To include ideas which show some understanding of what things were like before and after this at local level
To describe changes within and between periods and societies I have learned about
To suggest some reasons why there are different accounts and interpretations of the past

skills:
To set significant historical figures in time and place.
To study a local significant historical figures and the contributions they have made to science.
To describe similarities and differences in cultural attitudes in the time period.
To explain my suggestions when giving reasons for and results of historical events, situations and changes.
To explain my evaluation of particular pieces of information and particular sources
To describe and make some links between events, situations and changes within and between different periods and societies.



Key Vocabulary (including definition)

Era	A period in History
Universe	The Universe is all of time and space and its contents
Telescope	An instrument that uses lenses and sometimes mirrors to make distant objects appear larger
Orrery	A model of the solar system, or of just the sun, earth, and moon.
Uranus	The seventh planet from the Sun
Astronaut	A person who is trained to travel in a spacecraft
NASA	The National Aeronautics and Space Administration. Agency responsible for space programme.
Enquiry	To seek information by asking questions.
Primary sources	First-hand evidence.
Artefacts	An object made by a human being, typically one of cultural or historical interest
Attitude	A way of thinking or feeling about something.
Cultural	Relating to the ideas, customs, and social behaviour of a society.
Society	Is the term to describe human beings together.
Discrimination	Discrimination is when a person is treated differently (not in a good way) because of some aspect of their identity
Contemporary History	The historical period from approximately 1945 to the present

