Year Six Autumn 2: Curriculum Letter

English

As writers we will learn …

- To write an entertaining narrative in third person based on story Floodland by Marcus Sedgwick.
- To write a biography on Charles Darwin focusing on his voyage on the HMS Beagle and how his ideas developed over time.
- To persuade and influence encouraging young explorers to unlock the wonders of islands such as the Galápagos Islands.

Maths

As mathematicians we will …

- Consolidate learning of addition, subtraction, multiplication and division.
- calculate percentages.
- understand and calculate equivalent fractions.
- Know how to simplify fractions.
- Know how to add, subtract, multiply and divide fractions.

Science

As scientists we will learn …

- What evolution is and its importance.
- What the fossil record is and what it tells us.
- What adaptation is and why it is important.
- Real life examples of adaptation and inheritance.
- Who Charles Darwin was and why his work is important.

Geography

As geographers we will learn …

- How natural resources can be made sustainable.
- Where sustainability has worked in other areas of the world, e.g. Curitiba in Brazil.
- The importance of using resources sustainably and responsibly, so they are still here to use for future generations.
- How using resources sustainably is good for the environment, the economy and for people.

Art

As artists we will learn to …

- Explore the work of Kehinde Wiley
- Explore and use a wide range of materials, techniques and processes, including drawing and painting.
- Explore how Kehinde Wiley uses lines, shape, colour to communicate ideas about identify and power.

Computing

As digital literacy students we will learn …

- The difference between misinformation and disinformation.
- Know how AI and machine learning works.
- Understand how AI and machine learning can benefit others.
- How to train a smart assistant to switch devices on and off.

Music

As musicians we will learn to…

- Express, Inspire, Perform.
- enhance their vocal abilities and develop confidence in musical expression.
- perform for different audiences.

Physical Education

As athletes we will learn to …

6P – swim

6B & 6R – take part in dance & invasion games

PSHE

As citizens we will learn …

- How relationships change and grow.
- Different relationships we have with different people (e.g. friends, family, teachers).

Religious Education

Disposition: Unit 3 - Unity and harmony

Cluster: Community

Disposition: Creating unity and harmony

Disposition: Unit 4-Belonging

Cluster: Community

Disposition: Cultivating inclusion, identity and belonging

Creativity Aspiration Respect Excellence Supportive