



Silver Class Summer 1: Charles Darwin

English

Non-fiction

- Biography

Fiction

- Flashback

Reading

- Non-fiction texts
- Refugee Boy by Benjamin Zephaniah
- Journey to the River Sea by Eva Ibbotson

Maths

Ratio and Proportion

Solve problems involving relative sizes

Statistics

Interpret and construct pie charts and line graphs

Calculate mean, mode and median averages

Geometry

Compare and classify geometric shapes

Calculate unknown angles

Translate and reflect shapes on a coordinate grid

Illustrate and name parts of circles including diameter and circumference

Science

Living things and their habitats

- Recognise that living things have changed over time and that fossils provide information
- Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents
- Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution

Geography

Name the largest deserts in the world and locate desert regions in an atlas

Describe and understand key aspects of biomes and vegetation belts

Use Google Earth to locate a country or place of interest and follow the journey of rivers etc.

Know how time zones work and calculate time differences around the world

Know how to use an atlas by using the index to find places

Art

Textiles - dye fabrics using batik

Learn about the artist Henri Matisse

Design patterns of complexity and repetition in the style of Henri Matisse

Collage

PE

Decathlon

Tennis

Event/Visit/Experience

Visit from a Humanist to discuss evolution theory

Music

- Explore the musical concept of theme and variations (Pop Art)
- Name and perform rhythm in different ways
- Draw rhythms accurately and show a difference between their variations
- Identify sounds of different instruments

Spanish

Saying what I and others do; weather and activities; physical geography

Computing

- To identify risks of using the internet
- Know when to alert someone if they feel uncomfortable
- To select, use, and combine a variety of software (including internet services) on a range of digital devices
- Create a computer generated 3D model of a building

'11 by 11' Character Education

Interview someone

Send an email to an official body

DT

Using computer code and electronic circuits to develop a product

Textiles

PSHCE

How do we become more independent? Transition and change

RE

Compare creation stories with a Humanist element as well as other religions