



BIRKENHEAD
HIGH SCHOOL ACADEMY

GDST
GIRLS' DAY SCHOOL TRUST

Year 6 Curriculum Leaflet

AUTUMN & SPRING 1 - The Brave & The Bold

Dear Parents and Carers,

What an exciting term of learning we have prepared! Year 6's themed curriculum unit, 'The Brave & The Bold', will examine the reasons humans explore and the qualities of explorers. The children will find out some of the history of human exploration and delve into maps and map work. They will research the work of present-day explorers and the global impacts they are having, focusing on deep-sea exploration of the Mariana Trench and James Cameron. The children will also learn about Charles Darwin, the science of evolution, habitats, adaptation, light and will discover what lies beneath the deepest, darkest depths of the ocean!

How you can help your child learn at home:

- Visit your local library and explore books about: famous explorers, survival skills and ocean creatures
- Perhaps visit 'The Maritime Museum' in Liverpool
- Talk about your own travels with your daughter or ask friends/family

Home Learning Project:

This term's project is to find out about an ancient explorer, compare and contrast with a modern explorer and present their findings in an interesting way...

- Who are they finding out about? What is interesting about them?
- What were their motivations for exploring?
- Where did the explorers travel to and why? How? Is there a difference between past exploration and present?
- What impact did the explorer and their discoveries have on their country or the world?

Topic Words to Learn:

Can you find out what each of these words mean? And can you spell them?

- explorer, exploration, voyage, journey, adventure
- Galapagos, Mariana Trench, Pacific, Everest, ocean, continent
- adaptation, evolution, habitat, altitude, environment, reflection
- empire, crusade, curiosity, impact, evidence, reliable

The Brave & The Bold

Y6 CURRICULUM MAP

Humanities

In History and Geography we will:

- find out about famous explorers and their discoveries
- revise our knowledge of continents and oceans
- identify sources of information and assess their reliability
- ask 'what if?' questions

Educational Visits and/or Speakers

tbc

Science

In Science we will be exploring aspects of:

- Habitats and adaptation
- Evolution
- Light

Maths

We will be revising:

- place value & fractions, decimals and percentages

We will also be extending our reasoning skills and improving our arithmetical fluency

Is it really easier to go into space than to the bottom of the sea?

English

We will write a range of text types using explorers as inspiration

- Descriptions of a deep sea submersible journey to the bottom of the Mariana Trench as James Cameron
- Persuasive adverts / webpages for an ocean-based hotel

What are the legacies of the space race?

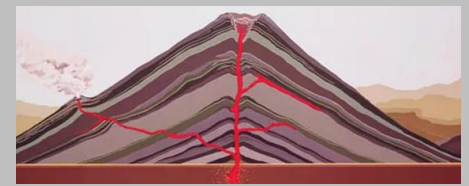
Computing

We are story makers and researchers...

This term we will use our computing skills to research and present information.

Art and DT

We will be looking at cross sections, particularly volcanoes, and working towards an independent piece incorporating a variety of media



RE & PSHE

We will explore the Christian values associated with historical travellers and how faith has played a role in the lives of some explorers. We will examine the qualities of explorers and how ways in which the girls have been brave and bold in their own lives.

PE & Music will continue to be taught alongside our themed unit, integrated where appropriate into our Project eXplore work