

Lights Out, Hull!

Year 6
Summer Term

Key Curriculum Subject Driver History

The children will explore the impact of the Battle of Britain and The Blitz on Hull. They will develop their understanding of historical sources and how information can be gathered from these as well as how reliable they might be.

Additionally, they will plot key historic events that have affected Hull and its surrounding area on a timeline as well as looking at how the infrastructure changed as a result of the destruction. Most of all, the children will appreciate and understand the city they live in and how its history has affected their lives today.

In Maths we will learn about:

Maths

- calculating angles of triangles
- calculating angles of quadrilaterals.
- drawing 2d and 3d shapes
- draw nets of 3d shapes.
- measure using a protractor
- position and directions
- consolidation of previously taught objectives

In English the children will:

English

- read 'Goodnight Mister Tom' by Michelle Magorian as our class text, which will link to our whole class reading sessions
- explore a range of non-fiction texts and poetry
- engage in a variety of writing tasks including poetry, reports and story writing



Science

In Science we will:

- in Light, explain how light travels, explain and demonstrate how we see objects and explain why shadows have the same shape as the object that casts them
- explain how simple optical instruments work, e.g. periscope, telescope, binoculars, mirror, magnifying glass etc.
- in Electricity, explain how the number and voltage of cells in a circuit links to the brightness of a lamp or the volume of a buzzer.
- compare and give reasons for why components work and do not work in a circuit

Design Technology

In Design Technology we will:

- understand how cam systems work to move objects up and down
- convert rotary motion to linear using cams
- design a fair ground ride including a cam system for movement
- develop evaluative skills to improve and adapt

Worldviews

In Worldviews we will:

- pupils explore Christianity, Islam, Sanātana Dharma (Hinduism) and Humanism
- using the three lenses (theology, social sciences and philosophy) consider the significance and impact of some key teachings and the ways in which they have shaped believers' responses to ultimate questions
- debate and discuss respectfully
- explain different faiths' views of God and make comparisons

PSHE

In PSHE we will:

- in Relationships, understand how to care for our mental health
- understand the different stages of grief
- have an awareness of online safety
- in Changing Me, be aware of self image and link to body image
- have a greater understanding of puberty
- understand how babies develop in the womb and are born

Computing

In Computing we will:

- in Growing Up In a Digital World; build a website/app to show understanding about jobs and gender, online relationships, online bullying, being kind online, spotting fake news, phishing and strong passwords

Music

In Music we will:

- understand the life of Beethoven and Mozart and their influences
- show awareness of how composers have had a significant impact on music through history
- create a presentation to share information about the key significant composers

Physical Education

In PE we will:

- in rounders, learn to throw, catch, bowl, track, field and bat
- in tag rugby, learn defence and attack strategies, correcting hold positions, passing/throwing, scoring a try
- in athletics, pacing, sprinting, jumping and push throwing for distance

French

In French we will:

- find out about Bastille Day in France, considering why it is celebrated and presenting information about it to peers
- recap and revisit previous learning from throughout the year

Geography—Fieldwork

We will develop our ability to:

- draw maps and create sketches of investigations, evaluating these and improving
- look at data collection and evaluate methods and best practice
- ask geographical questions and use evidence to collect data