

Cycle 1: AUTUMN TERM 1: Upper Key Stage Two Curriculum



Core Curriculum:

English Writing:

This term we will be writing a narrative based on our core text: *The Island* by Armin Greder. The key skills we will be exploring are: character, setting and atmosphere descriptions; direct speech; simple, compound and complex sentences and figurative language. We will then move on to writing our own adverts for our class island using persuasive features.

You can help your child by: allowing them time to talk through their targets and re-telling the story together using images, actions and pictures. Ask the children to explain to you how to use speech or create simple, compound and complex sentences and find these in their reading books.

English Reading:

This term we will be exploring VIPERS (vocabulary, Inference, Predictions, Explanations, Retrieval and Summarise).

You can help your child by: getting them to read their coloured school book to you, reading it to them, sharing the reading together! Don't forget to post pictures of their Reading Log on Dojo! Ash has the challenge to read around the world this year. There are 195 countries to read past and you can read 5 times a week! Will you read around the world by May half term?

English Spelling:

This term we will be focusing on defining and exploring our year group's key words before moving onto the spelling rules - 'ious', 'cious', 'cial' and 'tial'

Maths:

This term we will be embedding and expanding our knowledge of **place value**. We will start by focusing on **recognising, reading, writing, ordering and comparing** whole numbers to a million using place value charts, bar models, part whole models and place value counters. We will then move onto **addition, subtraction up to 4 digits**. Just before half term, we will **interpret charts** and read and interpret **line graphs**.

You can help your child by: noticing numbers around you and discussing their value. Which is the biggest? How do you know? Practising adding and subtracting numbers using the items on your shopping list.

Mathematical Fluency:

This term we will be becoming times table masters by recapping what we already know (all times tables to 12x) using Times Table Rockstars and Going for Gold.

You can help your child by encouraging them to use Times Table Rockstars as much as possible (post your high scores to ClassDojo!), creating times table battles of your own, and practising their Going for Gold challenges.

Science:

This term we will be focusing on the properties of materials. We will be investigating various conductors and how to change the state of solids, liquids and gases through: dissolving, filtering and evaporation. We will then analyse whether these changes are reversible or irreversible.

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Art and Design:

In art, we will be focusing on printing and screen printing. We will be exploring the work of Banksy and how he communicates through his graffiti. We will then evaluate his techniques and create our own pieces in his style.

We will also be exploring night and day and line drawing techniques to produce charcoal drawing inspired by our book: *The Island* by Armin Greder.

Be Safe: Mind -Jigsaw:

Our focus for Jigsaw this term is: *Being Me in My World*. We will be using the book "Here We Are" by Oliver Jeffers and discussing what it means to be a responsible citizen on planet Earth.

Be Safe: Body-PE:

Indoor: Yoga
Outdoor: Orienteering

Project Enquiry Question: Why do we need Human Rights?

Project outcome: Create a TV outcome for our democratic island.

History:

This term, is all about our identity as humankind and how the diverse experiences, beliefs, ideas and attitudes of men, women and children of the past have affected the way we live today. Building on what we already know about the UN Rights of a Child, we will look at the significance of various Human Rights movements and people who changed the world, evaluating why this happened and generating our own ideas about what we believe should happen next. Our team will present their ideas in the form of a video advertising their ideal island. They will have explored a range of laws, acts and events in order to inform their decisions.

Computing:

In Computing this term, we will be learning how to programme using software such as Flowol and Scratch. We will create our own algorithms to programme, and debug any problems which may arise.

Geography:

Whilst our focus this term is predominantly history-based, we will be consolidating what we already know about the features of map and how land should be used effectively to help us produce our own island.

Design and Technology:

Block Week 8

We will explore the use of mechanisms in our world, such as levers, pulleys and cams and explore their use and impact an everyday life. We will design and create our own mechanism system for out island and evaluate its effectiveness.

Next term will be RE

Music:

We will be exploring the theme 'I'll be there' using charanga.

Next term will be Spanish.