Enfield Heights Academy Learning Web: Year 3 Autumn 1 Let There Be Light

Force for positive change:

Exploring light pollution, how it affects our environment and what we can do to help reduce it. Understanding how my actions affect others and how we can make responsible choices.

Key Dates:

09/09/25- Meet the Teacher 14/10/25- Reading Parent Workshop 16/10/25- Parent consultations

Maths

Children will develop their understanding of place value by comparing and ordering numbers up to 1,000. They will explore the value of each digit in two-digit and three-digit numbers, recognising the roles of the hundreds, tens, and ones places. They will use this knowledge to find 10 and 100 more or less than a given number.

In addition, children will develop strategies for mental addition and subtraction. They will use their understanding of three-digit numbers to add and subtract using formal written methods.

As part of their learning in Maths, children will interpret and present data using bar charts, pictograms, and tables. They will also have the opportunity to measure the perimeter of simple 2D shapes and identify right angles. We will learn how many right angles make a quarter turn, half turn, three-quarter turn, and full turn.

English

As part of their work on traditional tales, the children will explore *Into the Forest* by Anthony Browne and *Revolting Rhymes* by Roald Dahl. They will use these texts to learn about acrostic poems and create their own. The children will also describe the characters in both books, exploring traits and appearance through rich vocabulary and detailed language. Throughout their writing, children will continue to form complete sentences using capital letters, finger spaces, and full stops. They will write using both compound and complex sentences and include a range of adverbials. Spelling lessons will focus on revising Year 2 content, including adding prefixes (dis-, mis-, re-, pre-) and suffixes (-ed, -ing, -est), while handwriting sessions will support the development of continuous cursive writing, with a focus on ascenders and

Guided reading will take place daily, with sessions designed to develop essential reading skills such as predicting, making inferences, and retrieving key information from texts.

Music

Children will learn to play open strings by plucking and strumming. They will learn how to strum a C chord using different rhythms and then combine the C and F chords.

PHSE: Being Me in My World

During this term, children will explore how they can help others feel welcome both in and out of the classroom. They will work to make our school community a better place and ensure that we care about other people's feelings.

The children will also learn how we can support each other's rights and consider everyone's right to learn.

Children will take inspiration from observing patterns and

symmetry and use this learning to create their own repeating

patterns. They will also learn how to select appropriate materials

Physical Education

descenders.

Outdoor PE - Netball

The children will consolidate and improve their ball-handling techniques and learn a range of passes. We will explore the principles of attack and defence, with a particular focus on passing and moving. Pupils will learn how to keep possession and eventually score to win a modified game.

Indoor PE - Dance

During indoor PE, the children will incorporate different qualities and dynamics into their movements. Pupils will respond to various stimuli and learn to sustain characters to add drama and emotion to their dance. They will bring together their choreography and characterisation skills to tell a story through movement.

Computing

This term, the children will be introduced to e-safety. They will also learn about computing systems and use code blocks to complete and link command sequences. Pupils will learn how to link, repeat, and re-use commands, and will extend their learning by re-using commands in sequences and loops.

RE: Sanatani Dharma

This term the children will explore the question of: "What do some deities tell Sanatani's about God?" They will do this through learning about the beliefs in Hinduism and learn about two important deities: Ganesha and Lakshmi.

Science: Light

Art: Multimedia

to create a Rangoli design.

This term, the children will use their knowledge of light to experiment with making shadows. They will investigate different materials to see which ones block light and compare translucent, transparent, and opaque materials. The children will also create an evaluation of what darkness is and understand that darkness is the absence of light.

Spanish

In Spanish, children will begin asking each other's names, ask how others are feeling, and respond to these questions. They will also recognise and say numbers 1 to 10.