

Spring One 2024 in Year 3



English

This half term we are focusing on the story of the 'Dream Giver'. He is a mystery as we don't know where he has come from or where he goes when he finishes giving good dreams to children in the orphanage. We do know that he is brave and hard-working as he has a lot of addresses on his list on a nightly basis.

We are learning about...



The Dream Give blurb

Silently a group of orphans sleep in an orphanage. Quietly, the window shutters open and in crawls a mysterious creature. He doesn't look too friendly at first but we soon see what his plan is. This is the Dream Giver and by cracking his dream eggs he makes sure the children's nights are pleasurable.

Maths

We are focusing on Multiplication and Division for around the first couple of weeks. This will look at related facts, plus the multiplying of 2-digit and 1-digit numbers using different methods.

Next, we will be learning about Length and Perimeter and starting our Fractions topic at the end of this half term.

D/T

Design and technology – Shell structures

In this project children design and make a box exploring the relationship between the shape and strength of shell structures. It has strong links to Maths as the children apply their mathematical understanding of 3D shapes and nets to inform their designing and making. They learn about strengthening sheet material to make a strong shell structure.

Science

This 'Forces and Magnets' unit will focus on forces, friction and magnetic attraction. They will learn about forces in the context of pushing and pulling, and will identify different actions as pushes or pulls. The children will work scientifically and collaboratively to investigate friction, by exploring the movement of a toy car over different surfaces. They will work in a hands-on way to identify magnetic materials. Furthermore, they will investigate the strength of different types of magnet.



History

History - Prehistory - The Bronze Age to Iron Age

We will recap on our knowledge of the Stone Age, then learn about developments through the Bronze Age through to the Iron Age.

We will focus on advancements in technology and the usefulness of Iron Age Forts and the need for these for protection.



Music

Children will continue to develop their knowledge and understanding of the ukulele.

Their knowledge and understanding of a steady beat (pulse) and simple rhythms.

Their skills in listening appreciating music and playing as part of an ensemble.

Improvisation and composition skills.

Their knowledge in reading musical notations.

RE

We will be answering this big question this half term

How do festivals and family life shows what matters to Jewish people?

PSHE

Understand that a healthy lifestyle includes physical activity, a balanced diet, and rest and relaxation; exploring identity through groups we belong to, and how our strengths can be used to help others; learning how to solve problems by breaking them down into achievable steps.

Computing

This unit explores the concept of sequencing in programming through Scratch. It begins with an introduction to the programming environment, which will be new to most learners. They will be introduced to a selection of motion, sound, and event blocks which they will use to create their own programs, featuring sequences. The final project is to make a representation of a piano.

PE

In PE children will focus on Fitness and Health.

The children will work at different stations and on varied activities to complete exercises and focus on achieving their personal bests.

In each session they will challenge themselves and think how they can achieve their goals using a positive mindset.