Discover In Year 3

Stone Age

This is the first session on the time travellers topic and starts from the very beginning (The Stone Age) ending at The Bronze age. This topic looks at the chronology of historical information and therefore has a history focus, looking at life in the stone age and embedding children's chronology of changes over time. The children also look at a prehistoric diet, art work and survival techniques e.g. shelter building, tracking and foraging. There are also links to science as they research different types of rocks and their uses e.g. flint.

Light

This unit have a science focus on light and also links to the role of light in festivals and celebrations e.g. Diwali and Christmas. This topic links also to Literacy and art as the children creates their own story which they make shadow puppets for and perform and record this. There is also a link to computing as they create an animation on the lpads which demonstrate how a rainbow is created.

Romans

This unit is the second unit of the time travellers topic and starts from the beginning of the Roman Era. During this topic the children find out about the Roman army, life in Britain before the Romans, life in Britain during the Romans and their entertainment. It has a strong link to Literacy as they create a storyboard for their 'testudo' animation, a persuasive text and a script for their Roman news. They also use their computing skills to create a digital broadcast, a computer aided design for their chariots and a computer animation. They use Roman numerals and complete a class assembly which includes a dance and a song, which they all learn.

From Plant to Plate

This unit allows children to build a greater understanding of where their food comes from both scientifically and geographically. They are given opportunities to grow and cook their own food which culminates in their 'Souper Celebration'. The unit also allows them to carry out an exploration of sources of their everyday food, including a visit to our local supermarket and to an allotment. They explore the functions of a flower and understand what is needed for healthy growth. They carry out fair tests to experiment with this understanding further.

Explorer's Toolkit

This is a varied unit which built on the Stone Age unit further. Pupils explore forces for movement and magnets and how these are used in compasses. It then moves on to using compasses for exploration and map reading. There are opportunities for survival skills including shelter building, fires and orienteering.

Healthy Living week

The focus for this unit is being healthy and staying healthy. These objectives are delivered over two separate Healthy living weeks each academic year (one in the autumn, culminating in "Fun and Fitness/Marathon" day and one in the Summer, to coincide with Sports Day). The focus for being healthy is diet and exercise – this links to cooking and nutrition in D&T as well as a wide variety of sports and games. Children investigate where their food comes from using maps and atlases. Children also look into the science of how our bodies work, taking their pulse and identifying the effect of exercise on different parts of their bodies.