

Year 5

Curriculum Newsletter

Term 1



Learning Journey – Geography, Science & Art

This term, Year 5 will be answering the question, **‘How have humans adapted to the physical geography of America?’** This learning journey will incorporate the children's geography, science and art learning. In geography, the children will be using atlases to locate major countries and cities in both North and South America. They will also be comparing the physical geography of the Grand Canyon and Panama Canal and the human geography of major cities like Manhattan and LA. Their science topic is ‘properties of materials’ in order to explore electrical conductors and insulators. Their artwork will focus on drawing. Through the study of a Andy Warhol, they will be exploring different drawing techniques and perspective to create a piece of work inspired by his ‘Untitled building’ as their final piece.



PSHE

The first SCARF unit this half term is **Me and My Relationships**. They will be learning about the importance of honest communication, collaboration and understanding our emotional needs, all leading to reinforcing how to be a good friend.



Music

Livin’ on a prayer

This term they will be listening to and appraising a variety of rock songs with opportunities to play, compose, improvise and perform along to some classics.

Computing

Computing systems & Networks – IT around us

In this unit, the children will develop our understanding of computer systems and how information is transferred between systems and devices. They will consider and compare small-scale and large-scale systems. The aim is to be able to explain the input, output, and process aspects of a variety of different real-world systems. They will also take part in a collaborative online project.

RE



Are Rosh Hashana and Yom Kippur important to Jewish children?

The class will learn about the Torah, aspects of the synagogue, Yom Kippur, the customs of Rosh Hashanah and ways Jews would celebrate Yom Kippur.

PE

PE will take place on:

Friday

The class will be working on their fundamental skills for hockey such as dribbling, passing, receiving, tackling whilst creating and using space. Later they will apply these skills in order to plan strategies and tactics.



KIRFS – Key Instant Recall Facts

During the afternoon, The children will be using their knowledge of multiplications tables to know the inverse facts.