History

As historians, we will be learning about the Stone Age. Children will discuss the periods of the Stone age and its distinctive features. We will compare the Neolithic period to the early periods of the Stone Age. We will explore and discuss historic evidence to answer a question- was the Stone Age man a simple hunter-gatherer? We will also look at recent archaeological discoveries of the Skara Brae to make historical conclusions.

Maths

As mathematicians, we will be exploring the multiplication and division unit. Then, we will learn related facts in order to apply them to reasoning and problem solving contexts. We will be multiplying 2 digit numbers by 1, with and without exchange and learning to divide 2 digit numbers using partitioning. Some will begin to use remainders. We will also be using multiplication as part of scaling.

Science

As scientists, we will describe and compare different types of rocks. We will be exploring how and why rocks change over time. In addition, we will investigate the permeability of rocks. Furthermore, we will also be learning about how and why fossils are created.

Swimming as part of Physical Education

During this term, we will be attending swimming lessons at Newham Leisure Centre. We will be learning skills that will equip us to swim safely.

Learning in Year 3 Term 3



Art

As artists, we will be exploring the work of the artist Parviz Tanavoli who used sculptures to convey meaning. We will also learn about the life and influence of Henri Moore and discuss his artwork. We will use inspiration to form abstract bodies using different materials. We will then explore structures using pipe cleaners, clay, Modroc to create a larger scale sculpture with inspiration from the artists.

Computing

As technicians, we will develop our understanding of what a branching database is and how to create one. We will use yes/no questions to gain an understanding of what attributes are and how to use them to sort groups of objects. We will also create physical and on-screen branching databases. To conclude the unit, we will create an identification tool using a branching database, which we will test. We will also consider real-world applications for branching databases.

English

Our reading book this term is Charlie and The Chocolate Factory.

As writers, we will be reading a book called 'Stone Age Boy'. This book will inspire us to write our own portal story. We will use this to explore the characters and settings involved in a portal story. We will use drama through speaking and listening activities to explore the Stone Age setting. We will also explore various other stories with similar structures before writing our own using the key features.

RE / PSHCE

In RE, we will be learning about signs and symbols related to Judaism. We will be learning about how Jews celebrate different festivals. We will examine the purpose of festivals and how they worship. We will be exploring a Synagogue and the symbols or artefacts that belong in this place of worship. Also, we will discuss the significance of religious artefacts and relate this to our own ideas about forgiveness.

In PSHCE, we will be learning about the topic of Keeping Safe. We will understand danger and risks and how to identify when it is safe to take risks or recognise danger. Then, we will discuss levels of risks that we take and identify ways to reduce potential risks we may face. We will apply our learning to Online Safety, where we will discuss which websites to trust and how to recognise risky websites.