Year 4 Autumn 2

Barnet Hill Academy
FAITH · EXCELLENCE · KNOWLEDGE

ENGLISH

As Writers, we will be focusing on 'Explanation Texts' where children will be exploring the different features and writing techniques of an explanation text which would relate to Tudor houses as well as writing their own explanation text including everything they learnt. Next, they will transition to 'Stories which raise issues and dilemmas' where they will explore different books with raises issues and the different language techniques used, and initially the children will write their own story which will relate to a significant event which raised issues or dilemmas. Finally, they will begin exploring 'Drama and Roleplay' and identify the different body language and skills used in order to create effective drama and roleplay.

ISLAMIC STUDIES

As Theologians, we will understand the importance of the pledge of Aqabah and how it is linked with the migration of the Prophet (s.a.w) to Madinah, follow the journey of the Prophet (s.a.w) to Madinah and the incidents that took place en route. We will also learn about the treaties made by the Muslims with other communities living in Madinah and recognise the importance of co-existing in society.

ART

As **Designers**, our topic is **'Islamic Art'**, where children will, develop ideas for 3D work by drawing and visualising in 2D, experimenting with more complex techniques to shape and join materials. They will explore how shapes can be formed and connected using wire and consider the impact of sculpture display which will relate to the Islamic art they will be looking upon. Finally, they will select and combine various materials to create their own sculptures.

MATHS

As **Mathematicians**, we will be exploring 'Multiplication and Division as well as Fractions', where children will be able to go more into depth of understanding factors and dividing and multiplying two-three-digit numbers by 10 or 100. Also, children will learn how to understand improper fractions and converting mixed numbers into improper fractions, following on to adding and subtracting fractions.

History

As for **History**, this term, children will explore the causes and consequences of the Anglo-Saxon and Scot invasions, examine changes and continuity in settlements from the Iron Age to the Anglo-Saxon period, and infer Anglo-Saxon beliefs through Sutton Hoo. They will investigate the spread of Christianity, evaluate bias in sources about Alfred the Great, and analyse how and why Anglo-Saxon rule ended.

COMPUTERS

As **Computer Scientists**, our topic is **'Programming A – Repetition in shapes'**, where children will design, write, and debug programs to achieve specific goals, including simulating systems and solving problems by breaking them into smaller parts. They will use sequences, selection, repetition, and variables while working with input and output. Logical reasoning will be applied to understand algorithms and correct errors. Additionally, they will utilise various software and digital devices to create programs, analyse data, and present information effectively.

SCIENCE

As **Scientists**, we will be investigating 'States of Matter' where children will explore solids, liquids, and gases using various materials and activities, including observing properties of states of matter and experimenting with oobleck and pouring solids. They will investigate changes of state through melting chocolate and ice, measure temperature changes using thermometers, and plan and conduct melting and evaporation experiments. Finally, they will study the water cycle and create a model to understand evaporation and condensation.

PSHE

As **Global Citizens**, we will be learning about '**Family and Relationships'.** Children will develop an understanding of courtesy, manners, and the importance of setting physical and emotional boundaries in friendships. They will explore how their behavior impacts others, understand the effects of bullying, and recognize the role of bystanders in creating a supportive environment. Through discussions, they will examine stereotypes in fictional characters, how these influence perceptions, and how stereotypes relate to various factors. Additionally, students will reflect on ways to support others during bereavement.

PHYSICAL EDUCATION

As **Athletes**, our topic is **'Net Games',** where the children will be delivering different games related to nets and explore the rules of a variety of games in order to evaluate their own and others' performance with support.