

Year 5 Autumn 2



Barnet Hill Academy
FAITH • EXCELLENCE • KNOWLEDGE

ENGLISH

As **Writers**, we will be writing classical poetry through the type of narrative poetry. We then will move to stories with a mystery setting, where we will create a mystery story based on the types we discovered. Further we will look at explanation texts, where we will explain in a better flow and structure.

As **Readers**, we will be analyzing, the text Kensuke's Kingdom. Each week focusing on different reading skills such as inference and predict.

MATHS

As **Mathematicians**, we will identify multiples, including common multiples, factors, prime numbers, square numbers and cube numbers. We will then learn to multiply and divide numbers from 10, 100, 1000. Moving on to our next topic of Fractions, we will learn to add and subtract fractions with the same denominator, and denominators that are multiples of the same number.

SCIENCE

As **Scientists**, will learn about space and the solar system. We will describe the movement of the Earth and other planets relative to the sun in the solar system. We will describe the movement of the moon relative to the Earth. We will use the idea of the Earth's rotation to explain to explain day and night, and the apparent movement of the sun across the sky.

ISLAMIC STUDIES

As **Theologians**, we will learn about Tayammum and the rulings related to it. We will also identify the sunnah actions of Salah and how to perform them correctly, how to make up missed rak'at when praying in Jama'ah, and how to make up missed prayers.

Geography

As **Geographers**, we will be focusing on the learning question, what was life like in the Alps? We will consider the climate of the mountain ranges and why people choose to visit the Alps. We will focus on Innsbruck and looking at the human and physical features that attracted tourists. We will investigate tourism in the local area and mapping recreational land used; presenting findings to compare the Alps to the children's own locality.

PSHE

As **Global Citizens**, we will look at why a healthy diet is important, we will develop our knowledge on making healthy choices about food and drinks. We will plan and prepare a healthy meal, and look at the importance of regular, physical activity.

Art and Design

As **Artists**, we will apply our understanding of how to strengthen stuff and reinforce more complex structures to create our stuffed toy. We will learn new techniques and stitches to help us achieve our end result. We will evaluate our ideas and products against our own design criteria and consider the views of others to improve my work.

COMPUTERS

As **Computer Scientists**, our topic is creating media-video productions. We will be exposed to topic -based language and develop the skills of capturing, editing and manipulating video to create our own video. We will be introduced to video as a media format and explore the capabilities of a digital device and experiment with different camera angles, as well as its use for different purposes.

PHYSICAL EDUCATION

As **Gymnasts**, we will explore the principals and skills of gymnastics. We will develop flexibility, strength, technique, control and balance through perform dances using a range of movement patterns and will compare our performances with previous ones to demonstrate improvement in achieving our personal best.