

# Year 6 Summer 1



Barnet Hill Academy  
FAITH • EXCELLENCE • KNOWLEDGE

## ENGLISH

As **Writers**, we will be focusing on reading, identifying the different features and language techniques used in narrative writing and how it is laid out. Children will begin by exploring and identify and use the features of autobiographies and flashback stories, and use the appropriate language in their writing.

As **Readers**, we will be analyzing the text '**the other side of truth**' Each week we will be exploring vocabulary and features, practising our fluency, extending our reading skills, and exploring the themes and characters. Children will answer a range of questions with Deric activity like decode, Explain, Retrieve, Interpret and Choice.

## MATHS

As **Mathematicians**, we will be focusing on three topics **Shapes, Position and Direction** -children will recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles, they will draw given angles, and measure them in degrees and estimate and compare acute, obtuse and reflex angles. Children draw shapes on a coordinate grid, suggesting possible coordinates for vertices of different shapes. Finally, they solve problems in the first quadrant without the support of grid lines, using given coordinate information to find the coordinates of other points.

## SCIENCE

As **Scientists**, we will be focusing on the topic Adaptation and variation where children will define and identify variation in organisms and describe patterns of inheritance from parent to offspring in a given example or family tree. They will learn what an adaptation is; it cannot be chosen and is usually inherited describe the key characteristics that would help an organism to survive and explain how an adaptation helps the organism to survive and explain how variation may affect survival within a population and recall what natural selection means. They will also recall what evolution is, identify differences between a living thing and its ancestor and describe key steps in the evolution of a species and different types of evidence that can be used to explain evolution and describe methods that make scientists' results or conclusions more trustworthy.

## ISLAMIC STUDIES

As **Theologians**, we will be learning about different types Najasah and how to remove them, Maturity in boys & girls, Taharah, and rulings related to it. We will also be revising practical Salah and related rulings

As Historians, we will focus on our learning question: which prepares children for the challenges of Key stage 3 history. It supports the development of historical skills including extracting information from sources, evaluating historical figures and the opportunity to decide the criteria for significance. We shall learn to name the features of a banknote, make inferences about a historical figure using a banknote, research and explore the achievements of different historical figures, make inferences about historical figures from sources and describe the legacies of historically significant people.

## PSHE

As **Global Citizens**, we will focus on the topic Economic Wellbeing where we shall understand feelings about money and the impact they can have, learn how to safeguard money in both digital and physical environments, know the money changes when moving to secondary school, understand the risks of gambling, explain how careers function in different settings and what roles and responsibilities come with them and explore different career routes and their requirements.

## ART

As **Artists**, we will focus to create expressive sculptures and reflect on artistic decisions to represent memories through art, using various materials and techniques, and to develop skills in planning, creating, and evaluating 3D sculptures.

## COMPUTERS

As **Computer Scientists**, we will focus on Data and information where children are introduced to spreadsheets. They will be supported in organising data into columns and rows to create their own data set. Learners will be taught the importance of formatting data to support calculations, while also being introduced to formulas and will begin to understand how they can be used to produce calculated data. Learners will be taught how to apply formulas that include a range of cells, and apply formulas to multiple cells by duplicating them. Learners will use spreadsheets to plan an event and answer questions. Finally, learners will create charts, and evaluate their results in comparison to questions asked.

## PHYSICAL EDUCATION

As **Athletes**, we will explore the principals and skills of **Outdoor Adventure**. We will build an understanding on how to work as part of a team to complete a range of challenges, working effectively with others to complete challenges and using a range of different methods to communicate effectively. We will also demonstrate agility and endurance in a range of situations by pacing ourselves when running for continuous periods, to suit the activity and distance. We will learnt to change direction gracefully, quickly and effectively, performing different movements with coordination and control in evert activity. We will develop our understanding on what orienteering is and increase our knowledge on understanding why agility and endurance is important for this and other sports.