

YEAR 6 Autumn 2



Barnet Hill Academy
FAITH • EXCELLENCE • KNOWLEDGE

ENGLISH

As **Writers**, use our key text 'Holes' to write a newspaper report and persuasive writing. Further we will develop our literacy skills by writing a legend.

ISLAMIC STUDIES

As **Theologians**, we will learn about the elevated status of females in Islam, prophets and messengers and their qualities. We will also understand who the companions of the Prophet (s.a.w) were, aim to recognise their status, and highlight some of their contributions.

DESIGN & TECHNOLOGY

As Designers, our topic is our topic is structures and playgrounds. We will design a playground with a variety of structures. Further, we will create a prototype of playground using different materials and evaluating the changes made.

MATHS

As **Mathematicians**, we will be developing our skills in fractions and measurements. Working out multi-step problem solving questions involving fractions and measurement.

GEOGRAPHY

As **Geographers**, we will be focusing on the learning question, where does energy come from? We will discuss the benefits and drawbacks of different energy sources. Further we will collect and present data on where to position a solar panel on the school grounds.

COMPUTERS

As **Computer Scientists**, we will identify what makes a good web page and use this information to design and evaluate. Throughout the process we will pay specific attention to copyright and fair use of media, the aesthetics of the site, and navigation paths.

SCIENCE

As **Scientists**, will learn about electricity. We will investigate the question: How different components function in a circuit? We will compare electrical components and conduct fair experiments to understand their behaviour in circuits. Further we will identify patterns in how different components and arrangements affect circuit behaviour.

PSHE

As **Global Citizens**, we will consider what it means to take responsibility for our own safety. We will assess the risk associated with different situations and learn about what to do if we feel in danger. We will also learn about how to identify an emergency, what to do in this situation and how to get help when needed.

PHYSICAL EDUCATION

As a Gymnast, we will learn and perform individual point balances and partner balances and will use these to create group formations to represent

mountains and mountain ranges. We will also perform some rhythmic gymnastics to represent the features of the river course and learn how