

Year 6 Spring 1

ENGLISH

As **Writers**, we will be focusing on 'diary entries and writing war poems,' where children will be exploring the different features and writing techniques, next we shall be reading a terrific text called *The Boy in the Striped Pyjamas* and use the background knowledge to make predictions and connections, describing character's thoughts, feelings and using evidence to support answers about why authors have chosen particular words and phrases. Finally, we 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 be learning and understanding- Shamaa'il (Physical features) of the Prophet (S.A.W) we shall learn about the mothers of the believers, character of the Prophet (saw) where we shall explore the traditional Muslim biographies of the prophet Muhammad(saw) , in addition to the Quran and Hadiths, historical information about his life and the early period.

ART

As **Designers**, our topic is '**Islamic art**' where children will work with a range of media with control in different ways to achieve different effects, including experimenting with the techniques used by other artists. Children will research and discuss the ideas and approaches of artists across a variety of disciplines, being able to describe how the cultural and historical context may have influenced their creative work. Finally, they will select and combine various materials to create their own sculptures.

MATHS

As **Mathematicians**, we will be exploring the relationship between two numbers expressed additively or multiplicatively and ratio between two amounts, differences and similarities between ratios and fractions and solve variety of problems involving ratio, next we shall explore the difference between an algebraic expression and an equation and use one step two steps method to solve problems. Finally, we shall learn to Identify the value of each digit in numbers given to 3 decimal places and multiply and divide numbers by 10, 100 and 1,000 giving answers up to 3 decimal places, Solve addition and subtraction multi-step problems in contexts and Identify the value of each digit in numbers given to 3 decimal places and multiply and divide numbers by 10, 100 and 1,000

History

As for **History**, this term, children will explore the causes and consequences World war 2 invasions, examine changes sequencing events on a timeline, comparing where it fits in with times studied in previous year groups. They will learn to develop a chronologically secure understanding of British, local and world history across the periods studied, finally they will to analyze and explain the reasons for, and results of historical events, situations and change. Learn to describe similarities and differences between social, cultural, religious and ethnic diversity in Britain and the wider world.

COMPUTERS

As **Computer Scientists**, our topic is '**Programming A – Variables in games**', where children will explore the concept of variables in programming through games in Scratch. First, learners find out what variables are and relate them to real-world examples of values that can be set and changed. Then they use variables to create a simulation of a scoreboard, finally children apply their knowledge of variables and design to improve their games in Scratch.

SCIENCE

As **Scientists**, we will be investigating 'Light' where children will conduct experiments to investigate that light appears to travel in straight lines and that objects are seen because they give out or reflect light into the eye. Children will explore the different parts of the eyes and know the jobs. Make periscopes and explain why we see things and why shadows have the same shape as the objects that cast them. Children will investigate and experience a range of interesting aspects of light such as rainbows, colours on soap bubbles, objects looking bent in water and white light being split by prisms.

PSHE

As **Global Citizens**, we will be learning about '**safety**'. Children will develop an understanding of learning about: the reliability of online information, the changes experienced during puberty, the risks associated with alcohol and how to administer first aid to someone who is choking or unresponsive.

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.