

## **Year 6 Curriculum Overview - Spring term (1)**

**Our topic this term is:** Heroes and Villains

### **English**

Based upon the Talk for writing strategy: Imitate, Innovate and Invent we will be reading and writing an additional chapter of our class book, *The Wizard of Oz* by Frank Baum, drawing on the style of the author.

We will continue to place priority on a language rich curriculum, therefore children need to be encouraged to understand and apply new vocabulary. Please encourage your child to read every day at home, focusing on the vocabulary they don't understand. They will be provided with a weekly spelling list to learn, as well as a bank of Year 6 words which can be located in their homework books.

### **Maths**

This term we will focus on the breadth of the Mathematics curriculum, learning about angles, algebra, perimeter, area, volume and ratio. This will include applying these skills in real life situations and in order to solve increasingly complex Mathematical problems. In order to successfully complete these challenges times tables and mental mathematical strategies will remain an essential part of our learning - a key focus.

### **Science**

Our Science topic this half term is Animals / Health - exercise and the circulatory system. We will identify and name the main parts of the human circulatory system and describe the functions of each. We will recognise and discuss the impact of diet, exercise, drugs and lifestyle choices on the way bodies function. We will investigate and describe the ways in which nutrients and water are transported within animals, including humans.

We will also undertake a scientific investigation developing our skills as scientists. Understanding and using scientific vocabulary will play an important part in our Science lessons. Children will be encouraged to first learn and then apply the facts in their Knowledge Organisers during lessons.

## **Topic**

Through our topic of Heroes and Villains, the children will research, evaluate and prepare food products. We will carefully consider, linked to our Science topic, preparing food for different audiences, considering where and how ingredients are grown and processed.

If you have concerns, there are opportunities for informal chats at the start and end of the day. Alternatively, you can arrange to meet us for a more formal meeting through making contact with the office.

We will continue to send home knowledge organisers and homework grids to support children's learning – please do encourage your children to make best use of these to help them with their learning.

Thank you for your ongoing support.

Kind regards,

Mrs Lulat, Mrs Nanji - Teachers

Mrs Natha, Mr Patel, Mrs Khatun - Teaching Assistants

Mrs Ismail - Special Support Assistant