

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

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

### **English**

This term we will be reading the novel Holes. We will use this novel to help support our writing over various genres such as narrative writing and information texts.

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 algebra; fractions, decimals and percentages; perimeter, area and volume and statistics. 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.

## **RHE**

In RHE this term we will be looking at managing relationships and solving conflicts within them. We will be looking at our friendships and how we need to work at these to solve our ups and downs.

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,

The Year 6 Team