

## **YEAR 6 – AUTUMN TERM CURRICULUM – ‘BLOOD HEART’**

This term in Year 6, we will be looking at the topic ‘Blood Heart’. This topic teaches children about the circulatory system and how our knowledge of healthy living has developed over time. This topic is underpinned by the key skills from the National Curriculum and the lessons are designed to develop skills and knowledge across the whole curriculum.

### **English**

English sessions in Year 6 are underpinned by high-quality texts. This term, we will be using the book ‘Pig Heart Boy’ by Malorie Blackman. The children will use this to help develop their reading skills by following the Book Talk scheme of work. In written work, we will be looking at developing narrative writing skills whilst looking at a range of sources of inspiration. We will also be writing newspapers with the story of Goldilocks as an inspiration. Children will be developing their use of grammar, spelling and language in their writing, alongside developing their abilities to use language in a range of speaking and listening tasks.

### **Maths**

This term, we will be covering the fundamental skill of fractions. We will be looking at comparison, equivalencies and calculations using fractions. We will also look at geometry, position and direction.

### **Science**

In Science, we will be looking at the circulatory system, including understanding the structure of our bodies, how to support your heart through healthy living, and how the body regulates circulation.

### **Computing**

This term, we will be focusing on coding and using spreadsheets accurately to store and retrieve data.

### **Personal, Social and Health Education (PSHE)**

We will be following the Jigsaw scheme of work. This term, the topic is ‘Celebrating Difference’. As part of this, we will be looking at understanding how different people view the world due to their cultural, racial or religious experiences.

### **History**

In History, we will be looking at how the local area has changed over time. We will be looking at how Swindon and Liden have developed, including the growth of the town and how it has been shaped by specific individuals.

### **Geography**

In Geography, we will be looking at field work skills, such as orientation using a compass, creating sketch maps of the local area and using a range of maps to track how geographical features have changed over time.

### **Art and Design**

In Design, we will be researching and building our own stethoscopes to test in class.

### **Music**

In Music, we will be exploring a range of compositional skills and using tuned and un-tuned instruments to compose a piece of music.

### **Religious Education (R.E.)**

In R.E., we will be looking at developing our knowledge of Christian celebrations at Christmas.

### **Physical Education (P.E.)**

In P.E. we will be building up children’s gymnastic abilities. We will be looking at a range of balances, holds and travelling skills before using these to put together a sequence of movements.