



Class: Miss Appleby, Mrs Gascoyne, Mrs Namur & Mrs Marshall

Term: Autumn 2019

Project Title: Blood Heart

Project and exhibition: Planning activities for Sport Relief

Project Synopsis:

Our project is Science based. We will be studying the circulatory system.

- We will learn about the parts of the circulatory system
- We will learn about the function of the heart and blood vessels
- We will find out about how the blood flows through the body



Project Outcomes:

To use our knowledge of how to maintain a healthy body and lifestyle to plan whole school activities for Sport Relief 2020.

Curriculum opportunities:

Writing

We will write explanations, non-chronological reports, and persuasive letters

Reading

We will read non-fiction texts relating to the circulatory system and the heart

Maths

We will be exploring fitness by monitoring pulse and tracking it on a graph

Art

We will create abstract art interpretations of blood using various media

Music

We will be preparing for the Big Sing and our Christmas concert

RE

We will be exploring whether the Christmas story is true

Computing

We will be coding and creating computer games

PE

We will take a baseline test, measuring our pulse and try to improve our health and fitness over the project.

Safeguarding

We will be exploring how to keep a healthy heart and healthy mind

Project Enhancements:

Visits and visitors

- For our hook day, we will be learning about the parts and functions of the heart, beginning with watching a dissection of a pig's heart
- Christmas Big Sing at the Grimsby Auditorium

How can you help?

We have sent out a 'Knowledge Organiser' detailing many of the background points for our topic. Please could you read this with your children and help them to do any additional research they may require.

We have, as usual, sent out a homework menu in the pink homework books.

If you feel you could help with our topic in any way, we would love to hear from you.