



Year 6 Learning Leaflet



English

We will start the term by exploring the character of Dracula. In this unit, the children will have opportunities to write tense, sections of narrative about this character. The second part of the half term, will be focussed on the book Pig Heart Boy by Malorie Blackman. The book explores the process, ethics and impact of heart transplantation and is thoroughly enjoyable and very emotional. Writing units will focus on creating an informal, social media style blog and free verse poetry.

Maths

We will start off the half term by finishing our unit on algebra then moving on to units of measurement. This covers several strands: perimeter, area, volume, estimating, and building on reasoning and problem solving skills to solve SATs style questions.

We will also be learning about ratio. This will involve introducing children to the ratio symbol before gradually moving onto scaling problems.

In addition to this, we will continue our weekly arithmetic tests.

Blood Heart

This half term will see the children learning about the circulatory system in our topic Blood Heart. This topic is a science-focussed one with plenty of opportunities to investigate scientifically. The children will be learning about how the circulatory system works, how to measure heart rates and how to keep their heart healthy. Towards the end of the term, the children will also get the opportunity to explore what they have learnt about the heart by getting a hands on experience with a real heart!

Dates for the diary

Parents Evenings: 27th and 29th February

Topic Showcase: TBC - likely last week of term

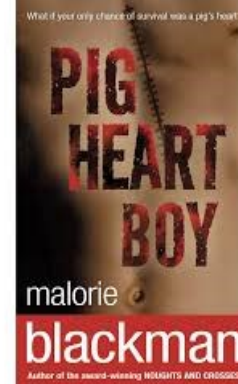
School closes for Easter: Friday 22nd March

Other subjects

RE - Easter– Is Christianity still a strong religion 2000 years after Jesus's time on earth?

French - French speaking places

P.E - Tchoukball/ Basketball (outdoor) and Badminton (indoor)



Topic & Science

Science

Identifying and understanding the function of different parts of the circulatory system.

Conducting investigations involving recording and interpreting pulse rate data.

Identifying how to keep the body healthy and understanding the effects of certain substances on the body.

History

Researching key pioneers relating to the circulatory system.

Art, Design and Technology

Creating a beating heart computer program.