## **Blood Heart**



Let's explore our circulatory system!

During this project we will be learning all about the circulatory system. Including, the function of the heart, lungs and blood. We'll use software and models to learn more about how the circulatory system works. We'll use a data logger to measure our heart rates and test how it is affected by exercise. In D&T, we'll make model hearts. As part of our music work, we'll use our bodies as percussion instruments and feel our pulse. We'll read shape poetry, and write poems inspired by the heart. We'll learn about how smoking affects the heart and write adverts to persuade people to stop smoking. We'll visit the 'Give blood' website, and make a flow diagram to illustrate the circulation process.

English	Biography about Dr William Harvey; Shape Poetry
Science	Circulatory system; Measuring heart rate; Lifestyle effects; Working scientifically
Art & design	Modelling and Sculpture; Abstract Art
Computing	Websites; Flow Diagrams
D&T	3D Modelling; Tools and equipment
Mathematics	Multiplication and division
Music	Pulse; Raps
PE	Athletics
French	The World Around Us

Help your child prepare for their project

## Year 6 notices:

- Please make sure that children are in school, on time, so that they can complete morning activities and get ready for the school day. Lessons start at 8.45am.
- As the weather is now turning colder, please make sure your children bring in their coats.
- Please remember that your child should come into school on their PE days wearing their **PE kit**. This includes black jogging bottoms or leggings, a red crew neck t-shirt, their school red jumper and black trainers or pumps.
- Children can have a **fruit snack** at playtime. Please remember to bring fruit in.
- Children need to make sure that they are practising their times tables regularly at home and accessing 'Times Table Rockstars.'
- Your child will be sent with a book to read at home. Please make sure they are reading at home regularly and accessing 'bugclub'.
- Your child will be given homework on 'Google Classrooms' and will be given their own usernames and passwords. This needs to be completed before every Thursday.
- Secondary school applications should've been completed online by 31.10.22. If you haven't completed your child's secondary school application, please see the office staff before 9.11.22.
- If you haven't paid for your child's trip to Parliament, can you please pay using Squid as soon as possible. If you are having issues with squid, please go to the school office.