



## Monkton CEP School

### Butterflies Class

### Newsletter

## Term 2 - Blood Heart

*'In God's eyes, everyone is special'*

### English

In our English work we will be working on the Topic of Blood Heart. Crimson, scarlet, burgundy, cherry. Blood flows through our bodies in all its vibrant shades of red. Let's explore our circulation system. Now, surgeons, don't be squeamish as we dissect an animal heart and examine the veins, arteries and chambers up close. They all work hard to move blood around our bodies. William Harvey was fascinated with anatomy, and made ground breaking discoveries about valves. I wonder what we might uncover? Why do people give blood? Find out how to keep your heart happy with cardiovascular exercise and healthy food. Kickstart a campaign to spread the word about the damage caused to the lungs and heart by smoking. Hearts pound, flutter and maybe skip a beat. What makes your heart race? Is it a secret? Cross my heart, I won't tell.

We will be writing non-chronological reports, information leaflets, campaigns and instructional texts.

### Science

In Term 2 we will develop our working scientifically skills further by completing Living Things and their Habitats. As well as strong links to our topic on Blood Heart.

This will build on prior learning and allow the children the opportunity to plan and carry out their own investigations.

### Maths

From the assessments we have completed in the last week of term week we will tackle arithmetic every Monday. You can expect your children to be talking about Fractions, decimals and percentages as well as shape geometry and position towards the end of term.

### Hello!

Welcome back to the start of Term 2, the start of a new term and a very different Term 2 to anything we have experienced before.

I would like to thank all the parents and carers for their efforts last term in enabling and reinforcing the school's Covid protocols with the children. As we head towards Lockdown 2 they will be all the more important.

This term we are looking at the Heart, Blood and Circulation systems. A topic I wish I paid more attention to in school! We are hoping to be joined by a heart surgeon in class during the topic to share some videos and some of the skills and techniques he uses to save lives.

### ICT

Following a recap on how we stay safe when online at school, we will be refining our ability to use the internet for research linked to our topic of Blood Heart. As well as looking at Flow Diagrams.

### RE

This unit enables pupils to explore in depth Jesus as a Messiah. We will be looking at Prophecy and textual links to the bible, as well as how Christians celebrate and show their faith today.

### PE

The children will work with Team Theme on a Wednesday afternoon developing their all round team game skills and physical fitness levels.

### Foundation subjects

**History-** Medical discoveries

**Geography-** Where are our local hospitals? Mapping skills

**Art-** Abstract Art and Sculpture

**Design Technology-** Tools and equipment; Recipes; Packaging; Working models

**French** - Eurostars 2- Unit 8 - L'argent de poche (pocket money)

**Music** - Rap music

**PSHE-** Harmful substances; Caring about others

Heartsmart - Don't Forget to Let the Love In

**ICT-** Websites; Flow diagrams

### Vocabulary

Below are some words that the children will come across during their learning that they might be unfamiliar with that you might like to help them understand:

<u>Science</u>	<u>Topic</u>	<u>Maths</u>	<u>English</u>
Habitats	Blood	Fraction	Information
Living	Heart	Numerator	Glossary
Extinct	Circulatory	Denominator	Non chronological report
Carnivore	Artery	Vinculum	sub-headings
Herbivore	Veins	Parts of a whole	Formal and informal language

### Websites

Topic- <https://www.bhf.org.uk/> - The British Heart Foundation

Science- <https://www.bbc.co.uk/bitesize/topics/z6wwxn> - BBC Bitesize Living things

English- <https://www.bbc.co.uk/bitesize/topics/z2yycdm> - Types of writing

Maths- <https://trockstars.com/> - Time Tables Rockstars

### Special days

#### Special days (unfortunately the come join us days cannot take place until current COVID restrictions are lifted)

- Dates for diaries: PE is still on a Wednesday pm
- HW- new spellings and homework will be handed out each Monday, then tested on the following week on a Monday
- Spelling Bee year group heats- Friday 13<sup>th</sup> November- in class
- Anti-bullying week- Monday 16-20<sup>th</sup> November
- Monday 16<sup>th</sup> November - Odd Sock Day
- Spelling Bee final- Friday 27<sup>th</sup> November- via Zoom in class
- Thursday 3<sup>rd</sup> December- Flu vaccinations
- Friday 18<sup>th</sup> December- Class Christmas parties and end of Term 2  
We finish from 2pm on this day, timings to be confirmed.
- Term 3 starts on Monday 4<sup>th</sup> January 2021