



The Miracle of Medicine

Our Topic

In our brand new topic Y5 children will be learning all about health and medicine. We will be on board a medical journey through time, beginning with Ancient Greece and the famous Hippocrates, right up to modern day medical breakthroughs. Along the way we will be looking at many famous figures such as Edward Jenner, Marie Curie and Alexander Fleming. As well as learning about modern illness and treatments, children will get a chance to look at some of the more gruesome remedies from Medieval and Victorian times. It's going to be a very exciting term as children in Y5 will also be visiting Thackray Museum to take part in a special medical workshop!

This term, we will be reading Pig Heart Boy by Malorie Blackman as our class text.

PE

We ask that children have their full PE kit in school **at all times** and only take them home at the weekend and during holidays to be washed.

Homework

In Year 5, we have high expectations with homework and expect it to be handed in on time and to a high standard. Children in Year 5 will be expected to:

- Regularly read at home. At least three times a week. Teachers will check the children's home school diary at the end of each week.
- Learn their weekly spellings to be given out on a Friday to be completed for the following Friday.
- Complete a weekly maths activity, linked to something we have recently covered in class. This will also be handed out/collected in on a Friday.

Thank you for your continued support.

The Year 5 Team



History	In History, we will be learning about the origin of medicine in Ancient Greece and looking at changes through time. We will be exploring medieval techniques and living conditions to look at how civilisation has adapted. We will also be exploring the work of key pioneers and their work with medicine.
Science	In Science, we will be learning about the properties of materials and changes of state. We will be looking at magnetism, solubility, thermal insulators and reversible and irreversible changes.
DT	In DT, we will be using electrical circuits and 3D nets to create our own steady hand game.
Art	In Art, we will be developing our sculpturing techniques before creating our very own Ancient Greek sculpture.
Computing	We will continue to develop our coding skills this term in Computing. We will also further our understanding of e-safety and how to stay safe online.
PE	In PE, we will be developing our field and track skills in preparation for our upcoming Sports Day. We will also be taking part in some exciting orienteering lessons.
Music	We are excited that we will be visited by a specialist music teacher this term to teach us singing.
Spanish	In Spanish, we will be revising the topics learnt this year including colours, clothing, family members and numbers.
RE	In RE, we will further our understanding of Islam including a deepened understanding of The Five Pillars.
PSHCE	In PSHE this term will be learning about drugs and citizenship. We will be exploring the effects of addiction and how this can impact lives.

Creative Homework

For this term's creative homework, children will be expected to complete one project to be handed in at the end of the term.

Here are some ideas to get you started but anything, so long as it is of a high quality and linked to our current topic. Be creative!

Draw or make a model of the human skeleton and label the parts.	Research and write about some of the gruesome treatments used during medieval times.
Create a biography about Hippocrates, Florence Nightingale or another medical marvel.	Create a poster or information text explaining the four humours.
Research a medical breakthrough in modern history e.g. Covid-19 vaccination.	Design and make your own very marvelous medicine.