

Learning Forecast

Summer 1 My Beating Heart

Class Hensting Class



Welcome to Hensting Class. We share these 'Learning Forecasts' every half term to give an insight into the key areas that we will focus on with your child.

English

Our English and guided reading this half term will all be linked to our topic of My Beating Heart. Our writing topics will all revolve around our class reader 'pig-heart boy'.

We will start off by looking at medical advancements and how our medical knowledge has developed over the years starting from the 1800 to modern day where a real life individual had a xenotransplant which a pig kidney. This linked perfectly with our class reader of pig-heart boy. Our first writing topic will be a new writing style for most of the children as they will be creating an interview between a journalist and the doctor who performed the life-saving xenotransplant. Continuing with pig heart boy they will then move on to write a persuasive letter from the perspective of Cam (main character from pig-heart boy) to another boy who also needs a xenotransplant. Finally they will write a first person diary entry from the perspective of Cam about his experience before and after his xenotransplant surgery.

Maths

In preparation for SATs this half term we will start by looking at proportions and converting different units including units of time and units of measurements. We will also be continuing with our daily arithmetic sessions to focusing on the four main operations (addition, subtraction, division and multiplications) as well a large focus on fractions to help the students to become more confident. All of these models will help support and develop the children's understanding of different techniques and questions which are likely to appear in the upcoming SAT tests.

Computing

In computing we will be exploring sequence 3D modelling. The children will need to think like architects as they will need to consider and take into account different shapes and sizes as well as making sure they are making accurate measurements.

Geography

This half term in geography we will be focusing on natural resources and how they are distributed. They will look into renewable and non-renewable sources of energy—looking closely into how natural sources such as the sun, wind and water can be used to create energy. They will also investigate different mineral and how they are collected including extraction, mining and quarrying. Each lesson the children will have a bank of new words to add to the collating knowledge as well as an exit quiz to check their understanding.

DT

This half term we will be investigating pop-up books. We will start off by looking at and trying different types of book folds. The children will then plan their circulatory system themed pop-up book making sure to including different fold and movements within the book to represent different parts of the circulatory system. Then they will have a chance to create their circulatory system pop-up book.

PSHE

Keeping healthy

We will be learning about how we can keep ourselves healthy. This links closely with our previous PSHE of keeping ourselves safe. We will look at how we can be healthy physically with both exercise and diet as well as mental in terms of social settings with regards to friends and families.

Science

Animals including humans

In science we will be looking deeper into the circulatory system. The children will investigate the heart and how some creates have bigger/smaller hearts as well as looking at blood and role the different cells within our blood have. They will also investigate the impact exercise, drugs and alcohol have on the circulatory system.

Reading

In reading this half term we are looking at 'Pig-Heart boy'. The story follows Cameron Kelsey, a 13-year-old boy suffering from a serious heart condition. With limited options left, his parents agree to an experimental xenotransplant, where he receives a pig's heart to replace his failing one. This half term we will continue to focus on fluency and comprehension. Therefore each week we will be looking at a new text (fiction, non-fiction, poems) —which still links to our topic of My Beating Heart—where we will then delve into discussions about the vocabulary and their comprehension. We will then look at questions which are similar to those which come up in SAT tests.

Reminders

Homework: Hensting class will be continue to receive homework. The homework will be handed out on the Friday and then children will need to bring it in on the Thursday.

Please make sure your child brings in their water bottle each day and they are emptied out each night.

Please can they have a pair of names wellies to keep in school.

If the weather is hot please apply sun cream or send your child in with some if they can apply it themselves with a sunhat if necessary.

They can bring **ONE healthy** fruit snack in their book bag or they can have a piece of free fruit on offer in school.

