



Heron Class Curriculum Overview

Autumn 1: Enquiry Questions

How are lives saved?

Our main State of Being will be Scientist



State of Being – Author (Reader and Writer)

- Linking with our Enquiry question, we will be reading a text called “Pig Heart Boy”. We will be writing using lots of different genres including: a diary entry, a non chronological report and an explanation text. We will also complete a 2 week unit on poetry in which the children will have the opportunity to read and study “The Final Year”, a story which is written in prose.
- We will be continuing to practise our spellings in school thinking about a different spelling rule each week and continuing to focus on different aspects of grammar and punctuation.
- Each day we will be reading for pleasure and enjoying a class novel. We will also be taking part in whole class reading sessions focusing on fluency and comprehension. focusing on vocabulary, inference and prediction.



State of Being - Athlete

- Our PE topics are keeping fit and healthy with bootcamp lessons and also improving our skills in tag rugby.



State of Being - Scientist

- Our Enquiry this half term has a science focus. In response to our question, we will be investigating how the heart and the circulatory system work, considering how drugs and exercise affect our body and will be investigating the composition of our blood through a variety of activities. We will be comparing heart rates at rest and after exercise and we will also be thinking about what makes a healthy diet together with learning more about legal and illegal drugs.
- Our enquiry asks us to find out how lives are saved so children will have the opportunity to focus on an area that is of interest to them in order to answer this question. That might be a charity that supports people with heart conditions such as the BHF, it might be focusing on what it takes to be an athlete or it might be researching car airbags or child seats. The children will decide. The final challenge will be to write and present a TED talk on one of the areas that they have researched in response to “How are lives saved?”



State of Being - Mathematician

- We will begin by revisiting number and place value including fluency, reasoning and problem solving with numbers up to 10,000,000! We will also be practising rounding and working on focusing on negative numbers.
- We will revise our knowledge of column addition and subtraction and recap multiplication and division working in particular with integers up to 4 digits.
- Times tables will be rehearsed daily, together with lots of arithmetic practise!



State of Being - Artist

- We will be drawing/sketching a heart showing the different chambers, together with a diagram to explain the circulatory system.



State of Being - Linguist

- Our topic this half term will be “Presenting myself” which focuses on learning how to talk about ourselves and introduce ourselves to others.



Computing

- Our computing topic is Computing systems and networks focusing on collaboration and communication. In this unit, we will be exploring how data is transferred over the internet.

State of Being - Philosopher

- In RE this half term we will be focusing on Islam considering the questions “How does tawhid create a sense of belonging to the Muslim community?”
- In PSHE we will be settling back into routines, creating our class charter and our topic will be ‘New Beginnings’. We will be focusing on the British Value, “Tolerance”.

