



Blood Heart

Let's explore our circulatory system!

During our project, we'll dissect an animal heart, finding out about the different parts and how the blood flows, using this knowledge to write an explanation text. In Art we'll observe and sketch heart and create realistic clay models. Then in D&T we'll use our knowledge of sound to make a stethoscope and explore healthy heart recipes. We'll investigate the effect lifestyle has on a person's health and use a data logger to measure our heart rates and test how it is affected by exercise.

Help your child prepare for their project

Your heart will be with you forever, so it's important to look after it. Why not research heart-healthy foods together and try out delicious, nutritious recipes that will make your heart happy? You could also set up an obstacle course in the garden and take each other's pulse before and after exercise to see how it changes. Alternatively, you could investigate advice for keeping your heart healthy and make an informative poster.

VIPERS text	Pig Heart Boy - Malorie Blackman
Memorable experience	Heart dissection
English	Explanation text; Fantasy narrative; News bulletin
Science	Circulatory system; Measuring heart rate; Lifestyle effects; Working scientifically
Art	Modelling and sculpture; Abstract art
Computing	Spreadsheets
D&T	Tools and equipment; Recipes
Music	Keyboards
PSHE	Harmful substances; Caring about others
PE	Tag rugby