



<p style="text-align: right;"><i>ENGLISH</i></p> <p>We are influencers... Writing a formal, persuasive letter to the government highlighting the dangerous influence of advertising in the fast food industry and how it is impacting childhood obesity and health and appealing for change using research and facts to support and justify our arguments!</p> <p>We are the future! Writing an acceptance speech for an award we hope to achieve in the future demonstrating our independent aspirations as we make our way to the next step of our life's journey!</p>	<p style="text-align: right;"><i>RE</i></p> <p>We are diverse... Understanding the stories of Guru Nanak and how Sikhs live today. Resisting temptation and understanding these effects and how forgiveness works to mend broken friendships.</p>	<p style="text-align: right;"><i>SCIENCE</i></p> <p>We are surgeons... Dissecting apart the human body to understand the circulatory system. Investigating the different blood groups and why these are different.</p>	<p style="text-align: right;"><i>MATHS</i></p> <p>We are artists... Take a whistle stop tour around the world investigating tessellation art and using the Fibonacci sequence to explore spiral art and maths in the natural world.</p> <p>We are data collectors... Measure and explore the impact of exercise on the body using graphs and charts to track data.</p>	
<p style="text-align: right;"><i>SRE/PSHE</i></p> <p>We are empathetic... Understanding that actions have consequences and impacts these can have on themselves and others.</p>	<p style="text-align: right;"><i>PE</i></p> <p>We are coaches... Understanding the role exercise plays of the rate of the heart and the situations which can affect this speed.</p>	<p style="text-align: center;">HEALTHY HEART Year 6 Summer Term Expedition</p>	<p style="text-align: right;"><i>COMPUTING</i></p> <p>We are marketing specialists... Research ways to influence the public to live a healthy lifestyle. Design and explore effective ways to create marketing leaflets using different programs.</p>	<p style="text-align: right;"><i>ORACY</i></p> <p>We are decision makers... Constructing a detailed argument to persuade.</p>
<p style="text-align: right;"><i>HISTORY</i></p> <p>We are historians... Going back in time to discover pioneers of organ transplants. Exploring Rene Laennec and why the stethoscope was first invented.</p>	<p style="text-align: right;"><i>GEOGRAPHY</i></p> <p>We are explorers... Investigating the impacts of heart knowledge and surgery around world. Using an atlas and co-ordinate grid references to indicate where different research has been conducted.</p>		<p style="text-align: right;"><i>MFL</i></p> <p>We are linguists... Shopping in a French town and understanding the use of prepositional language.</p>	<p style="text-align: right;"><i>Design and Technology</i></p> <p>We are inventors... Researching previous designs of stethoscopes to evaluate working models. Designing and creating a stethoscope prototype using various tube sizes.</p>
<p style="text-align: right;"><i>MUSIC</i></p> <p>We are producers... Feeling the pulse of the music and composing pieces of music in time with different beats.</p>				

Recommended Reads	Key Words	W I L D
<p>Adults Pig Heart Boy Malorie Blackman Bodies: The whole Blood-Pumping Story Glenn Murphy</p> <p>Children Heoric Heart (Body works) Anna Claybourne Heartbeat Away Laura Summers The Human Body Jon Richards, Ed Simkins Your Heart and Lungs Andrew Solway Keeping fit Anna Claybourne Food and Eating Anna Claybourne</p>	<p>arteries Blood vessels that transport blood containing oxygen away from the heart to the rest of the body.</p> <p>blood groups Blood can be grouped according to special markers found on the surface of red blood cells.</p> <p>blood pressure The force exerted by the heart when pumping blood.</p> <p>capillaries Very small blood vessels, which connect arteries to veins and deliver oxygen to all parts of the body.</p> <p>circulation The movement of blood around the body.</p> <p>heart A fist-size muscular organ which pumps blood through blood vessels around the body.</p> <p>vein Blood vessel that typically transport deoxygenated blood from capillaries in the body's organs and tissues back to the heart.</p> <p>white blood cells blood cells that circulate in the blood, helping to fight infections from bacteria, viruses, fungi and partasites.</p>	<p>FOREST</p> <p><i>We are harvesters...</i> Harvesting the vegetables, herbs and fruits that we have planted showing understanding of seasons and ripening.</p> <p><i>We are chefs and nutritionists...</i> Outdoor cooking using the fire understanding food hygiene, temperatures and timings!</p>
<p>Rights Respecting</p> <p>Article 27 - the right to food, clean water, health and a safe place to live.</p> <p>Article 31 - the right to play and rest.</p> <p>Article 39 - the right to help if hurt, neglected or badly treated.</p> <p>Article 29 - the right to an education that should develop our talents.</p>		<p style="text-align: center;">Useful Links</p> <p>What is the circulatory system? - BBC Bitesize What is in your blood? - BBC Bitesize What are blood vessels? - BBC Bitesize How does your heart work? - BBC Bitesize</p>