

Year 6 Keeping Healthy

Previous Learning: Year 5 Animals, including Humans (Healthy Eating)		
Words I need to know for this topic:		By the end of this topic I should know how:
Circulatory system Heart Blood Blood vessels Oxygen Carbon dioxide Lungs	The system which deliver nutrients and oxygen to all the cells in our bodies.	To identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood To recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function To describe the ways in which nutrients and water are transported within animals, including humans To explore questions to understand how the circulatory system enables the body to function To learn how to keep their bodies healthy and how their bodies might be damaged – including how some drugs and other substances can be harmful to the human body To explore the work of scientists and scientific research about the relationship between diet, exercise, drugs, lifestyle and health
	The muscle which pumps blood around our bodies.	
	Brings oxygen and nutrients to all the parts of the body and carries carbon dioxide and other waste materials to the lungs, kidneys, and digestive system to be removed from the body.	
		By the end of this topic I should be able:
		To plan different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary To take measurements, use a range of scientific equipment, with increasing accuracy and precision, take repeat readings when appropriate To record data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs To use test results to make predictions to set up further comparative and fair tests To report and present findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations To explore and talk about their ideas; asking their own questions about scientific phenomena; and analysing functions, relationships and interactions more systematically
Our Scientist is:		Anything else interesting I have learned:
Future learning: Key Stage 3 Biology		