





Written (W) report, experiment, letter etc. Discussion (D) Summary of learning. Practical (P) with photo and summary.

National curriculum objective				
identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood				
recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function				
describe the ways in which nutrients and water are transported within animals, including humans.				

Key Vocabulary (topic words must be spelt correctly throughout topic)

aorta	absorption	arteries	blood vessel	
beneficial	cardiovascular	capillaries	cells	
coronary	carbohydrate	circulatory system	diet	
drugs	exercise	exhale	function	
fat	fibre	heart	hormones	
impact	inhale	lifestyle	lungs	
minerals	nutrients	oxygen	protein	
pulmonary	transportation	veins	ventricle	
vitamins				

Disciplinary – Science Words Substantive – Subject Knowledge Bigger Picture – Support words <u>Pick a glossary of key terms to support your learning</u>

Questic	Date	Activity	
What are t	he main parts of the human circulatory system?		
What are th	e functions of the heart, blood vessels and blood?		
What is the me	aning of the term lifestyle and why is it important for humans?		
What is the i	mpact of diet on the way that our bodies function?		
What is the imp	pact of exercise on the way that our bodies function?		
What is the in	npact of drugs on the way that our bodies function?		
How are nutri	ents and water transported within animals including humans?		