



Science	The Circulatory System
Assessment Milestones Choose appropriate equipment to measure with, and explain how to use it accurately Set up and carry out comparative and fair tests	□ I can explain the three main parts of the circulatory system and their functions. □ I can identify the components of blood and explain their roles. □ I can accurately draw and label the parts of the human heart. □ I can describe the functions of arteries, veins, and capillaries. □ I can explain how a diet rich in vitamins and minerals benefits the circulatory system. □ I can understand and explain how vapes and cigarettes can harm the human heart and lungs. □ I can design and carry out an experiment to investigate heart rate. □ I can analyse and evaluate the results of my heart rate experiment.
Key Vocab	Heart rate, oxygenated, deoxygenated, arteries, veins, chamber, circulatory system, vessels
Final investigation	Heart rate experiment
Location of final piece	Science book investigation sheets.



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