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| **Lesson 1** | **Lesson 2** | **Lesson 3** | **Lesson 4** |
| I can identify and name the parts of the human circulatory system | I can describe the functions of the main parts of the circulatory system. | I can plan a scientific enquiry.  I can record, report and present results appropriately | I can explain the impact of drugs and alcohol on the body.  I can describe how scientific evidence highlighted the dangers of smoking. |
| **Knowledge Goals**  That children can identify the parts of the circulatory system and name the parts of the circulatory system. | **Knowledge Goals**  Children can describe the functions of the heart, blood vessels and blood by investigating how the different parts of the circulatory system work.  **Scientific Skills:**  Recognise where secondary sources will be most useful to research ideas and begin to separate opinion from fact.  Use relevant scientific language and illustrations to discuss, communicate and justify their scientific ideas. | **Knowledge Goals**  Children can decide on the most appropriate type of investigation and be explain which variables will be controlled.  **Scientific Skills:**  Write a report about their findings that includes a conclusion as well as presenting their data in the appropriate manner. | **Knowledge Goals**  Are able to describe the parts of the body affected by drugs and alcohol.  Children can describe the parts of the body affected by smoking and explain how scientific evidence can change ideas. |