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| **Biology** | **Year 9 GCSE lessons – Spring Term 2024** |  |
|  | • The Lungs  • Ventilation and Circulation  • The Heart  • Pacemaker and Blood Vessels  • Blood  • Coronary Heart Disease  • Artificial Hearts and Valves  Relevant specification points: Pages 29-32 of the specification found here: [GCSE Combined Science: Trilogy Specification Specification for first teaching in 2016 (aqa.org.uk)](https://filestore.aqa.org.uk/resources/science/specifications/AQA-8464-SP-2016.PDF)  Leaf Tissues  • Stomata  • Transpiration  • Using Potometers  • Phloem and Translocation  Relevant specification points: Pages 29-32 of the specification found here: [GCSE Combined Science: Trilogy Specification Specification for first teaching in 2016 (aqa.org.uk)](https://filestore.aqa.org.uk/resources/science/specifications/AQA-8464-SP-2016.PDF) | Encourage your child to visit BBC bitesize: [Levels of organisation - Animal organisation - gaseous exchange systems - AQA - GCSE Combined Science Revision - AQA Trilogy - BBC Bitesize](https://www.bbc.co.uk/bitesize/guides/zpxv6yc/revision/1)  Encourage your child to view the following playlist of YouTube videos that cover this topic: [Animal Tissues, Organs and Organ systems AQA Biology GCSE - YouTube](https://www.youtube.com/playlist?list=PLgSVCUPhkbtlvtUyWrdzJqTIrGS6OI7_-)  Encourage your child to visit BBC bitesize: [Plant organisation - Plant organisation - AQA - GCSE Combined Science Revision - AQA Trilogy - BBC Bitesize](https://www.bbc.co.uk/bitesize/guides/z9kx8mn/revision/1)  Encourage your child to view the following list of YouTube videos that cover this topic:  [GCSE Biology - Structure of a Leaf and Stomata #50 (youtube.com)](https://www.youtube.com/watch?v=oT4jvKRYBjA)  [GCSE Biology Revision "Transpiration" (youtube.com)](https://www.youtube.com/watch?v=9yTDokLRZs0)  [How To Use a Potometer - Biology GCSE | kayscience.com (youtube.com)](https://www.youtube.com/watch?v=MtD_K2M_Fg0) |