
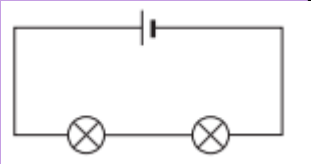



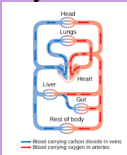






Cycle A Y5/Y6 Science Long Term Plan

Autumn	Living Things and Their Habitats Children will learn group and classify different organisms and micro-organisms. 		Electricity In this unit children will build on what they learnt in Year 4 to build and draw a variety of circuits. 		Renewable Energy Children will learn about renewable and on-renewable energy 
	6 weeks		5 weeks		1 week
Spring	Light Children will learn about the parts of the human eye and how we are able to see. 	Light Pollution Children will learn about the negative impact of light pollution on animals. 	The Circulatory System Children will learn about the function and role of the circulatory system. 	Diet, Drugs and Lifestyle Children will research healthy and unhealthy foods and drugs. 	
	5 weeks	1 week	3 weeks	3 weeks	
Summer	Variation Children will learn about variation and the apply this to different species. 		Adaptations In this unit, children will learn how animals have adapted over time in various habitats. 		Fossils Children will study the work of Mary Anning and how her discoveries have helped us to understand plants and animals that lived in the past. 
	2 weeks		4 weeks		2 weeks 4 weeks