Year 6 Science Learning Journey



Summer

Fossils



Variation and Adaptation

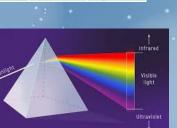
Inheritance and characteristics Plant and animal adaptations **Evolution** Natural Selection

Fossil formation Exploring fossils Mary Anning





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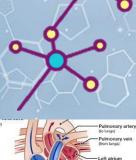


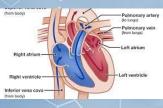
Spring



Light How we see Light and straight lines How light travels **Shadow formation** Shadow experiment

Reflection Light pollution (sustainable energy)





Blood The heart Oxygenated and deoxygenated blood Dissection of the heart Diet, drugs and lifestyle Heart rate experiment



Autumn

Living Things and their of Mar UN **Habitats**

Conditions for life **Grouping organisms** Classifying animals and plants Explore microorganisms Classify microorganisms

В **Electricity**

Circuit symbols Incomplete and complete circuits **Variations** Plan, conduct and evaluate experiments Renewable energy

