Science Long Term Plan

	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5
Year 1	**Seasonal changes**	**Animals including humans** Jane Goodall	**Everyday materials** Ole Kirk	**Plants** Beatrix Potter	N/A
Year 2	**Living things and their habitats** Sylvia Earle Seaside trip (summer term)	**Uses of everyday materials** Jon Dunlop	**Animals including humans** David Attenborough Farm trip (depends on availability)	**Plants** Agnes Arber	N/A
Year 3	**Forces and magnets** John Macadam	**Animals including humans** Zoology Museum	**Rocks and soils** Mary Anning Sedgwick Museum of Earth Sciences Chalk Pits	**Plants** Soil health experiment – ARU scientists	**Light**
Year 4	**Living things and their habitats** Zoolab visit	**States of matter**	**Electricity** Faraday	**Sound** Alexander Graham Bell	**Animals including humans**
Year 5	**Forces** Galileo	**Earth and space** Dr Helen Mason	**Properties and changes of materials** Dr Pearl Agyakwa	**Living things and their habitats** Dr Angie Burnett	**Animals including humans**
Year 6	**Electricity** Faraday/Volta	**Evolution and inheritance** Charles Darwin Zoology Museum	**Living things and their habitats** Linnaeus	**Animals including humans** Santorio	**Light** Al Hazan