

Overarching Scientific Concepts Map 2023/24

Scientific Concept	N	Rec	Y1	Y2	Y3	Y4	Y5	Y6
Human body Staying safe, healthy lifestyle		Sunshine and Flowers Ready, Steady, Grow	Human Senses	Human Survival	Animal Nutrition and the Skeletal System Light and Shadows	Food and the Digestive System Electrical Circuits and Conductors	Properties and changes of materials	Circulatory system
Processes Pattern seeking, changes, earth, forces		Long Ago Sunshine and Flowers	Seasonal Changes	Uses of Materials	Light and Shadow Forces and Magnets	Sound Electrical Circuits and Conductors	Earth and Space Properties and Changes of Materials Forces and Mechanisms	Light Theory Electrical Circuits and Components
Materials Properties and uses		Marvellous Machines	Everyday Materials	Uses of Materials	Forces and Magnets	Electrical Circuits and Conductors	Properties and Changes of Materials	Light Theory
Nature Identification and classification, parts and function, nutrition, survival, habitats	Sunshine and Flowers Animal Safari Ready, Steady, Grow	Sunshine and Flowers Animal Safari Ready, Steady, Grow	Plant Parts Animal Parts	Habitats Animal Survival Plant Survival	Animal Nutrition and the Skeletal System Plant Nutrition and Reproduction	Grouping and Classifying Food and the Digestive System		Evolution and Inheritance Circulatory system
Change Physical things, phenomena		Animal Safari	Everyday Materials	Habitats	Forces and Magnets	Electrical Circuits and Conductors Sound States of Matter	Forces and Mechanisms Human Reproduction and Ageing	Electrical Circuits and Components