



Science – Curriculum Map

	Area of Science	Topic	Building on	Preparing for
Penguins EYFS	Materials	Rocks		
	Forces, Earth and space	Forces		
	Materials	We are scientists!	Rocks (EYFS)	Everyday materials (Year 1)
	Animals including humans	Animals		Sensitive bodies (Year 1)
	Living things & their habitats	Living things		Habitats (Year 2)
	Forces, Earth and space	Floating and sinking	Forces (EYFS)	Forces and magnets (Year 3/4)
Turtles Year 1	Forces, Earth and space	Seasonal changes		
	Materials	Everyday materials	We are scientists! (EYFS)	Uses of everyday materials (Year 2)
	Animals including humans	Sensitive bodies	Animals (EYFS)	Comparing animals (Year 1)
	Animals including humans	Comparing animals	Sensitive bodies (Year 1)	Life cycles and health (Year 2)
	Plants	Introduction to plants		Plant growth (Year 2)
		Making connections		Making connections (Year 2)

Dolphins Year 2	Living things & their habitats	Habitats	Living things (EYFS)	Microhabitats (Year 3/4)
	Living things & their habitats	Microhabitats	Habitats (Year 3/4)	Classification and changing habitats (Year 5/6)
	Materials	Uses of everyday materials	Everyday materials (Year 1)	States of matter (Year 3/4)
	Animals including humans	Life cycles and health	Comparing animals (Year 1)	Digestion and food (Year 3/4)
	Plants	Plant growth	Introduction to plants (Year 1)	Plant reproduction (Year 3/4)
		Making connections	Making connections (Year 1)	Making connections (Year 3/4)
Seahorses Year 3/4	Living things & their habitats	Classification and changing habitats	Habitats/Microhabitats (Year 2)	Classifying big and small (Year 5/6)
	Energy	Electricity and circuits		Circuits, batteries and switches (Year 5/6)
	Energy	Sound and vibrations		
	Materials	States of matter	Uses of everyday materials (Year 2)	
	Animals including humans	Digestion and food	Life cycles and health (Year 2)	
	Energy	Light and shadows		Light and reflection (Year 5/6)
	Forces, Earth and space	Forces and magnets	Floating and sinking (EYFS)	Earth and space (Year 5/6)
	Animals including humans	Movement and nutrition	Life cycles and health (Year 2)	
	Plants	Plant reproduction	Plant growth (Year 2)	
	Materials	Rocks and soil	Uses of everyday materials (Year 2)	Mixtures and separation (Year 5/6)
		Making connections	Making connections (Year 2)	Making connections (Year 5/6)

		Making connections	Making connections (Year 2)	Making connections (Year 5/6)
Sharks Year 5/6	Materials	Mixtures and separation	Rocks and soil (Year 3/4)	
	Energy	Circuits, batteries and switches	Electricity and circuits (Year 3/4)	
	Forces, Earth and space	Earth and space	Forces and magnets (Year 3/4)	Earth and space (Year 5/6)
	Animals including humans	Life cycles and reproduction	Movement and nutrition (Year 3/4)	Human timeline (Year 5/6)
	Forces, Earth and space	Imbalanced forces	Earth and space (Year 5/6)	
	Animals including humans	Human timeline	Life cycles and reproduction (Year 5/6)	
	Living things and their habitats	Classifying big and small	Classification and changing habitats (Year 3/4)	Evolution and inheritance (Year 5/6)
	Energy	Light and reflection	Light and shadows (Year 3/4)	
	Living things & their habitats	Evolution and inheritance	Classifying big and small (Year 5/6)	
	Materials	Properties and changes	Rocks and soils (Year 3/4)	
	Animals including humans	Circulation and exercise	Movement and nutrition (Year 3/4)	
		Making connections	Making connections (Year 3/4)	
		Making connections	Making connections (Year 3/4)	