



## Science – Long term overview

	<b>Penguins EYFS</b>	<b>Turtles Year 1</b>	<b>Dolphins Year 2</b>	<b>Seahorses A Year 3/4</b>	<b>Seahorses B Year 3/4</b>	<b>Sharks A Year 5/6</b>	<b>Sharks B Year 5/6</b>
<b>Term 1</b>	Materials: Rocks	Forces, Earth & space: Seasonal changes	Living things and their habitats: Habitats	Animals including humans: Digestion and food	Animals including humans: Movement and nutrition	Materials: Mixtures and separation	Living things and their habitats: Classifying big and small
<b>Term 2</b>	Forces, Earth & space: Forces	Materials: Everyday materials	Living things and their habitats: Microhabitats	Energy: Electricity and circuits	Forces, Earth & space: Forces and magnets	Energy: Circuits, batteries and switches	Energy: Light and reflection
<b>Term 3</b>	Materials: We are scientists!	Animals including humans: Sensitive bodies	Materials: Uses of everyday materials	Living things and their habitats: Classification and changing habitats	Materials: Rocks and soil	Forces, Earth & space: Earth and space	Living things & their habitats: Evolution and inheritance
<b>Term 4</b>	Animals including humans: Animals	Animals including humans: Comparing animals	Animals including humans: Life cycles and health	Materials: States of matter	Energy: Light and shadows	Animals including humans: Life cycles and reproduction	Materials: Properties and changes
<b>Term 5</b>	Living things and their habitats: Living things	Plants: Introduction to plants	Plants: Plant growth	Energy: Sound and vibrations	Plants: Plant reproduction	Forces, Earth & space: Imbalanced forces	Animals including humans: Circulation and exercise
<b>Term 6</b>	Forces, Earth & space: Floating and sinking	Making connections Stories	Making connections Plant based materials	Making connections Flow of liquids	Making connections Hand spans	Animals including humans: Human timeline Making connections Asteroid	Making connections Sunglasses