

National Curriculum Subject: Science						
Year A	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maple Class	Forces and space: seasonal changes	Living things: habitats	Animals including humans: life cycles and health	Making connections: Ocean protectors	Plants: introduction to plants	Plants: plant growth
Chestnut Class	Energy: light and shadows	Animals including humans: movement and nutrition	Materials: rocks and soil	Animals including humans: digestion and food	Energy: Electricity and circuits	Making connections: How does food effect muscle fatigue?
Beech Class	Materials: mixtures and seperation	Materials: properties and changes	Forces and space: Earth and Space	Animals including humans: Circulation and health	Energy: light and reflection	Making connections: How reflective are space blankets?

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Year B	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maple Class	Animals including humans: sensitive bodies	Materials: everyday materials	Animals including humans: comparing animals	Materials: uses of everyday materials	Living things: microhabitats	Making connections: Fairytale science
Chestnut Class	Forces and space: forces and magnets	Materials: states of matter	Energy: sound and vibrations	Living things: classification and changing habitats	Plants: plant reproduction	Making connections: How does wind force affect seed dispersal
Beech Class	Living things: life cycles and reproduction	Forces and space: Unbalanced forces	Living things: classifying big and small	Energy: Circuits, batteries and switches	Living things: evolution and inheritance	Animals including humans: human timeline. Making connection:; How does light affect the direction of plant growth?