



Burton Green Primary School

Science at BG overview



Cycle A

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Early Years	Me and My Community - focus on self, body parts, facial features. Exploring the changing season, Autumn	Starry Night - focus on the differences between day and night, nocturnal animals, explore space and learn about our planet	Healthy me - focus on food and nutrition and how to stay healthy, impact of exercise on our bodies.	Ready, Steady Grow - focus on where food comes from and how it is grown, what plants and animals need to grow, parts of a plant and life cycles	Animal Safari - focus on minibeasts in local area, looking at features of animals and their habitats, explore micro habitats and life cycles	Moving on - focus on changing and growing, exploring seaside and sea life, growth, seasons
Key Stage one	Everyday Materials (Taught before uses of materials)	Autumn and Winter	Amazing Animals (an in-depth study)		Spring and Summer	Uses of Materials*
Lower Key Stage 2	Skeletons, Muscles and Nutrition	Rocks and Fossils	Light and Shadows (an in-depth study)		Plants: Needs for Survival	Forces and Magnets
Year 5	Earth and Space	Forces	Materials: Properties and Changes (an in-depth study)		Life Cycles	Growing Older
Year 6	Light	Classification	Evolution and Inheritance (an in-depth study)		Electricity	Circulation and lifestyle



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Science at BG overview



Cycle B

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Early Years	Me and My Community - focus on self, body parts, facial features. Exploring the changing season, Autumn	Starry Night - focus on the differences between day and night, nocturnal animals, explore space and learn about our planet	Healthy me - focus on food and nutrition and how to stay healthy, impact of exercise on our bodies.	Ready, Steady Grow - focus on where food comes from and how it is grown, what plants and animals need to grow, parts of a plant and life cycles	Animal Safari - focus on minibeasts in local area, looking at features of animals and their habitats, explore micro habitats and life cycles	Moving on - focus on changing and growing, exploring seaside and sea life, growth, seasons
Key Stage one	Plants	Animals: Needs for Survival	Habitats (an in-depth study)		Protecting our Environment	Plants and Growth
Lower Key Stage 2	Teeth and Digestion	States of Matter	Living things and Environments (an in-depth study)		Sound	Electricity
Year 5	Earth and Space	Forces	Materials: Properties and Changes (an in-depth study)		Life Cycles	Growing Older
Year 6	Light	Classification	Evolution and Inheritance (an in-depth study)		Electricity	Circulation and lifestyle