











Garden Village Primary Academy Curriculum: Science



Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	<ul style="list-style-type: none"> • Me and my small world • What's in my basket? • Senses • Let's go outside • What's changed? • Night and day 	 	<ul style="list-style-type: none"> • Changes in Winter • British Science Week: Change & Adapt • Let it flow • Desert to Jungle • Watch it grow • Animal detectives • Pushes and pulls 	 		
	1	Human Body (5) Seasonal Changes (1)	Materials (5) Season Changes (1)	Planting A (1) Animals (6)]	Caring for the Planet (2) Seasonal Changes (1) Planting (1) Consolidation (1)	Plants (5) Planting C (1) Growing and
2	Animals' Needs for Survival (4) Humans (2)	Materials (4) Plastic (1)	Plants – Light and Dark (3) Living things and their Habitats (7)	Plants – Light and Dark (1) Consolidation (1)	Plants - Bulbs and Seeds (2) Growing up (4)	Bulbs and Seeds (1) Growing up (1) Wildlife (2) Consolidation (2)
3	Skeletons (3) Movement (1) Nutrition and Diet (3)	Food Waster (1) Rocks (3) Consolidation (1)	Fossils (2) Soils (3)	Light (6) Consolidation (1)	Plants A (6) Forces (2)	Magnets (2) Plants B (1) Biodiversity (1) Consolidation (1)
4	Group and Classify Living Things (3) Data Collection A (1) States of Mater (2)	Staes of Matter (5)	Sound (5) Data Collection (1)	Electricity (4) Energy (1) 	Data Collection C (2)  Habitats (2) Deforestation (1)	The Digestive System (5) Food Chains (2) Consolidation (1)

5	Forces (5) Space (1)	Space (5) Global Warming (1) 	Properties of materials (4) Animals Including Humans (2) 	Animals Including Humans (4) Life Cycles (3)	Reproduction (3) Reversible and Irreversible Changes (4)	Plastic Pollution – sustainability (1) Reproduction B (2) Consolidation (2)
6	Living Things and their Habitats (6)	Electricity (5) Renewable Energy (1) 	Light (5) Light Pollution (1) 	The Circulatory System (3) Diet, Drugs and Lifestyle (3)	Variation (2) Adaptations (4)	Fossils (2) Consolidation (1) Themed Project – Year 7 Ready (3)