

Woolgrove School SCIENCE Topic Overview - 2 year cycle



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception and Year 1 Cycle A	Ourselves - To explore Ourselves Materials Forces	The environment Environment Materials Forces	Electricity Electricity Materials Forces	Animals and Plants Animals and plants Materials Forces	Light and Sound Light and sound Materials Forces	Earth and Beyond. Earth and beyond Materials Forces
Reception and Year 1 Cycle B	Ourselves - body parts, senses. The environment.	Materials and forces. The environment.	Light and sound The environment.	Animals and plants The environment.	Electricity The environment.	Earth and beyond. Water. The environment.
Year 2 Cycle A	Ourselves - To explore Ourselves Materials Forces	The environment Environment Materials Forces	Electricity Electricity Materials Forces	Animals and Plants Animals and plants Materials Forces	Light and Sound Light and sound Materials Forces	Earth and Beyond. Earth and beyond Materials Forces
Year 2 Cycle B	Ourselves The environment.	Electricity	Light and sound Materials Forces	Animals and plants	Animals and plants Places	Earth and beyond. Water.
Year 3 Cycle A	Plants My Garden	Seasonal Changes Autumn	Seasonal Changes Winter	Electricity Make It Work	Forces Make It Go	Seasonal Changes Spring and Summer
Year 3 Cycle B	Plants Parks and Gardens	Seasonal Changes Autumn	Seasonal Changes Winter	Electricity Light up my House	Forces Moving Objects	Seasonal Changes Spring and Summer
Year 4 Cycle A Year 1 Hamilton trust	Animals Including Humans - Ourselves		Everyday Materials Let's Build		Seasonal Changes Wonderful Weather	
Year 4 Cycle B Year 1 Hamilton trust	Animals Including Humans - Our Pets		Everyday Materials Marvellous Materials		Plants What's Growing in our Gardens?	
Year 5 Cycle A Year 2 Hamilton trust (BLOCKS - 2)	Uses of everyday Materials Squash, bend, twist, stretch		Animal Life Cycles Habitats		Plants Farms and Foods	
Year 5 Cycle B Year 2 Hamilton trust (BLOCKS - 1)	Uses of Everyday Materials Materials Matter		Animal Life Cycles Healthy Animals		Habitats and Plants Gardens and Allotments	
Year 6 Cycle A Year 3 Hamilton trust	Animals including Humans Keeping Healthy		Rocks Rocks and Fossils		Plants (requirements for life and growth, naming and function of parts) Roots and Shoots	
Year 6 Cycle B Year 3 Hamilton trust	Light Light and Shadows		Forces and Magnets Amazing Magnets		Plants (flowers, pollination and seeds) Artful flowers, fruits and seeds	