

## **Curriculum Map by Subject at Lace Hill Academy**



Lace Hill Academy – Science						
	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Nursery	Floating and sinking		Weather Liquids and Solids Clouds		Animals	
Reception	My Body	Habitats	Stable Structures	Exploring Solids and Liquids	Plants	Life Cycles
Year 1	Which materials could build the strongest bridge?  Everyday Materials		How can we keep our pets happy? Animals Including Humans	How do our senses help us? Animals Including Humans	What's Growing In Our Gardens?  Plants	What do we know about weather?  Seasonal Changes
Year 2	Is this material waterproof?  Everyday materials		How do animals survive? Animals Including Humans	Who lives here? Living Things and Their Habitats	How do seeds grow?  Plants	Who eats who? Living Things and Their Habitats
Year 3	How can we keep ourselves healthy? Animals Including Humans	What can rocks and fossils tell us?  Rocks	Can we see in the dark? Light	What is a force? Forces and Magnets	Fruit, shoot, leaf or root?  Plants	
Year 4	How can we protect living things in our locality?  Living Things and Their Habitats		What happens to the rain? States of Matter	Could we spend a day without electricity?	Can you hear me? Sound	What happens to my food? Animals Including Humans
Year 5	How can you separate materials?  Properties and Changes of Materials		How does a caterpillar become a butterfly? Living Things and Their Habitats	How does the solar system work? Earth and Space	Can you feel the force? Forces	How different are we to our grandparents?  Animals Including Humans
Year 6	Why is our heart the most important pump we own?  Animals Including Humans	How do we really see? Light	How does a circuit work?  Electricity	How do we classify living things? Living Things and Their Habitats	Are humans still evolving? Evolution and Inheritance	Consolidation