

Science Curriculum Planning Overview – Hormead First School



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery Reception	Science in the Early Years, is covered in the 'Understanding the World' area of the EYFS Curriculum. It is introduced indirectly through activities that encourage every child to explore, problem solve, observe, predict, think, make decisions and talk about the world around them. See the Early Years Curriculum Planning for coverage in more detail.					
Year 1	Physics Forces and space: seasonal changes	Physics Materials: Everyday materials	Biology Animals: Sensitive bodies	Biology Animals: Comparing animals	Biology Plants: Introduction to plants	Making connections
Year 2	Biology Living things: Habitats	Biology Living things: Microhabitats	Physics Materials: Uses of every day materials	Biology Animals: Life cycles and health	Biology Plants: Plant growth	Making Connections
Year 3 & 4 Cycle 1	Biology Animals: Movement and nutrition	Physics Forces and space: Forces and magnets	Chemistry/physics Materials: Rocks and soil	Biology Animals: Digestion and food	Physics Materials: States of matter	Making connections
Year 3 & 4 Cycle 2	Physics Energy: Electricity and circuits (Y4)	Biology Living things: Classification and habitats	Physics Light and shadows	Physics Sound and Vibrations	Biology Plant Reproductions	Making Connections