

Science Overview – Science BUG – Each bullet point is a new unit and is 6 lessons long. Due to the Centenary some of the units may be taught in a different term – Please see the Medium Term Plans.

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	All About Me Body parts/senses Wk 2 – My first body book They make monkey masks Text- Ten little fingers and ten little toes Wk – 4 How we grow Wk5 Healthy eating	Senses Recap – of body parts My five senses Exploring food Sound – with instruments Materials – touch/smell etc	Transport Forces – push and pull to make things move Moving different body parts Moving our body for exercise- why is this important?	People who help us Healthy – doctors/nurses Floating and sinking Chicks / spring	Minibeasts Worms Caterpillars – lifecycle Snails and spiders	Farm animals Where do egg, milk, wool come from? Materials – making craft animals Pig in the pond –
Reception	Feelings and emotions Autumn- see, hear, feel/natural world/weather/environment	Space Celebrations Winter- seasons/animals/food	Dinosaurs Food/habitats/volcanoes	Fairy Tales -porridge – changes Materials – 3 little pigs Baking-Gingerbread and cakes	Growing Ugly duckling – lifecycle Duckling eggs Planting – Jack and the beanstalk Summer – shadows and Bee pollination	Sea Creatures habitats
Year 1	• Changing Seasons (week 2 and 3) • Types of animals (week 6 and 7)			• Identifying materials (first 2 weeks) • Plants (last week)	• Plants (first 2 weeks) • Parts of animals (weeks 3 and 5 weeks)	• Comparing materials (wk 3 and 4)
Year 2	• Living Things • Habitats (Weeks 1, 2, 3 and 4)		• Uses of materials (Wk 1 and 2)	• Changing shape (weeks 1 and 2) • Feeding and exercise (wk 5 and 6)		• Growing plants (weeks 1 and 2)

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Year 3	• Parts of plants (weeks 1,2 and 3) • Plants What plants need (wk 4,5,6)	• Light and shadows (Weeks 1 and 2)	• Rocks and soils (weeks 1 and 2)	• Movement and feeding (wk1 and 2)		• Forces and Magnets (Weeks 1 and 2)
Year 4	• Grouping (weeks 3 and 4)	• Electricity (weeks 1 and 2) • Human Nutrition (weeks 4 and 5)		• States of matter – Changing of state Water cycle (weeks 1 and 2)	• Sound (weeks 3, 4 and 5)	• Human Impact- Dangers to Living things (wk 3, 4, 5 and 6)
Year 5	• Materials • Separating mixtures • Types of Change (Weeks 1-6)	• Earth and space (weeks 1-2)		• Forces (weeks 1-3)		• Life Cycle (wk4,5,6) • Sex education
Year 6	• Changing Circuits (whole half term – 1 lesson a week)	• Evolution and Inheritance (weeks 1,2,3)	• Classifying Living things and their habitats (weeks 1, 2 and 3)	• Light and Sight (whole half term – 1 lesson a week)	• Animals including humans – Our bodies (weeks 1 and 2)	