

Alwoodley Primary School

Science overview grid 25-26



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	*My body & how it works. *Exploring senses. *How we look after our body	Body parts and why we need them *Autumn seasonal work *Colours of the rainbow	Animal habitats *Comparing local area/polar regions *Know they live in Alwoodley/Leeds *Comparing Moon /Planet Earth	*Comparing local area/ jungle *Floating & sinking/ boats	*Developing growing area- Spring bulbs, planting vegetables & flowers *Growing beans & sunflowers *Hatching chicks / caterpillar lifecycles.	Eating produce we have grown *Investigating where food comes from.
Reception	What is happening to the trees? (Autumn)	Melting and floating Exploring school grounds	Winter including school grounds	What is happening to the trees? (Spring) Spring walk	What can I grow for my dinner? (Spring ingredients)	What is the weather like today? (Summer) Summer walk Lifecycle of a sunflower
Year 1	Seasons Human body and senses	Seasons Naming and describing materials	Seasons Properties and uses of materials	Seasons Animals (vertebrates)	Seasons Identifying plants and their parts.	Seasons African animals
Year 2	What is in your habitat?	Materials: Good choices	Growing seeds and bulbs	Growing up (Animals and Humans)	Changing materials	Growing healthy plants
Year 3	Movement and nutrition for the human body	Forces: Friction and magnets	Rocks, soils, and fossils	Flowering plants and plant growth	Flowering plants life cycles	Light and shadows
Year 4	Human Impact on the environment Classification of plants and animals	Digestion and food chains	Electricity: Circuits	Changes of state	Sound	Revisiting the classification of plants and animals
Year 5	Properties and uses of materials Separating mixtures and changing materials	Plant and animal life cycles	Human growth	Forces and mechanisms	Earth and Space	Revisiting mixtures and materials
Year 6	Human circulation Body health	Electricity: Changing circuits	Classification of living things	Evolution and inheritance	What light does	Revisiting body health.