

Science

Class Cycle	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	Looking at our body parts (labelling the body), looking at our five senses and testing these out (sound walk, tasting food, smelling things, looking at objects and feeling different objects), Funnybones- looking at skeletons.	Sounds, Forces (looking at how toys move), Materials.	Healthy Eating, where food comes from, looking at different fruit and vegetables.	Looking at the life cycle of a butterfly, hen/duck and frog, planting bean seeds and looking at what they need to grow (monitoring the growth of these in the classroom), Looking at how our baby chicks/ducklings hatch and grow in the incubator, looking at different minibeasts- going on a minibeast hunt, looking at the different seasons/weather, looking at shadows.	Materials (bears), looking at real bears: grizzly bears, pandas and polar bears (facts- what they eat etc).	Space (planets), floating and sinking, pushes and pulls.
2A	Human Body and the Senses	What Humans need to Survive		Seasonal Change	Plants - Basic Structure and Observing Growth over Time	Everyday Materials
2B	Common Animals other than Humans and	Everyday Materials - naming of materials and		Living things and habitats	Human health and nutrition; requirements for	

	their basic structure	their properties			plant growth	
3A	Animals - Skeletons and Movement	Light - Shadows and Reflections	Forces and Magnets	Rocks	Plants	Health and Nutrition
3B	Teeth and the Digestive System	Electricity	States of Matter	Sound	Living things and their habitats	
4A	Earth and Space	Materials	Animals - Human Life Cycles	Animals including Humans Growth and Development of Humans plus exercise and the Circulatory System.	Revision of Concepts	Revision of Concepts
4B	Environment Evolution and Inheritance	Light	Electricity	Forces	Living things and their habitats/classification	