

Milford School SCIENCE Long Term Planning

	AUTUMN		SPRING		SUMMER	
	1 st half	2 nd half	1 st half	2 nd half	1 st half	2 nd half
EYFS	Ourselves-similarities/differences Our body-basic parts Autumn	Naming fruit/veg Changes-observing decay, etc.	Materials Pushing & Pulling	Food tasting Life cycle of a butterfly	Animals Patterns and change	Floating and sinking Minibeasts
Year 1	Working scientifically					
	Animals, including humans	Investigation, awe and wonder, microscopes	Animals, including humans	Everyday materials	Plants and trees Pond life	Animals, including humans
	The human body and senses	Experiments, focus on working scientifically	Common animals	Identify everyday materials, compare, describe simple properties	Wild and garden plants; deciduous and evergreen trees	Sea animals
	Seasonal change – pond visits throughout the seasons					
Year 2	Working scientifically					
	Animals, including humans		Everyday materials	Plants	Animals including humans	Habitats
	Animal growth, life cycles, offspring, keeping healthy, exercise, food, hygiene Link pirates / pioneers: F. Nightingale & M. Seacole		Uses/changes/vocab /suitability	Comparing bulbs and seeds, growing	Alive/dead/never alive, classification	Local area & alternative, adaptation of plants and animals Link geog UK/Kenya project
			Bird project: Robot & Bluebird book and school nesting box			