

ESW Primary Science Curriculum

Association of Science Education (ASE) - Planning for Assessment to support England's NC (PLAN) Pan London Assessment Network

Mixed classes – Focus on Red footnotes to ensure progression in knowledge

	TERM1	TERM 2	TERM 3	TERM 4	TERM 5	TERM 6
EYFS	Seasonal Changes Autumn	Materials and Properties	Seasonal Changes Winter Forces	Seasonal Changes Spring Life cycles – Plants	Life cycles Butterfly, Frog Animals and habitats	Seasonal Changes Summer Healthy life
Materials to support delivery	EYFS Doc	EYFS Doc	EYFS Doc	EYFS Doc	EYFS Doc	EYFS Doc
Y1 (KS1 Cycle A)	Y1 Humans – (Parts of the human body)	Y1 Seasonal Changes (Autumn) Y1 Plants (Autumn)	Y1 Seasonal Changes (Winter) Y1 Animals including humans '(Animals)	Y1 Seasonal Changes (Spring) Y1 Plants (Spring)	Y1/Y2 Everyday Materials Indoor Materials	Y1 Seasonal Changes (Summer) Year 1 Materials Y1 Plants (Summer)
Materials to support delivery	PLAN	PLAN	PLAN	PLAN	PLAN	PLAN
Y2 (KS1 Cycle B)	Y2 Plants (growing plants and seeds and bulbs outside) Inc Y1 Plants statement	Y1 Y2 Everyday Materials and their Properties Outdoors	Y2 Animals, including humans (basic needs and Growth)	Y2 Plants Recap concepts (Spring) Y2 All about diet and health	Y2 Living things and their habitats Food chains	Y2 Living things and their habitats around the world.
Materials to support delivery	PLAN	PLAN	PLAN	PLAN	PLAN	PLAN

Y3 (LKS2 Cycle A)	Y3 Animals, including humans (What makes us)	Y3 Rocks and soils	Y3 Forces and Magnets	Y3 Plants (Life cycles)	Y3 Light	Y3 Plants (Exploring a world of plants)
Materials to support delivery	PLAN	PLAN	PLAN	PLAN	PLAN	PLAN
Y4 (LKS2 Cycle B)	Y4 Electricity	Y4 Animals, including humans – Teeth Digestive system Y3 Include that animals and humans get nutrients from the food they eat	Y4 States of Matter	Living things in their Habitats	Sound	Habitats and conservation
Materials to support delivery	PLAN	PLAN	PLAN	PLAN	PLAN	PLAN
Y5 (UKS2 Cycle A)	Y5 Forces Levers and Pulleys	Y5 Earth and Space	Y5 Living things and their habitats	Y5 Properties of materials (properties of Materials)	Y5 Properties and Changes of materials	Y5 Animals, including humans (life Cycles) * (PSHe/RSE)
Materials to support delivery	PLAN	PLAN	PLAN	PLAN	PLAN	PLAN
Y6 (UKS2 Cycle B)	Y5 Y6 Living things in their habitats	Y6 Electricity	Y5* Y6 Animals, including humans Heart and blood circulation	Y6 Light	Y6 Evolution and inheritance * (PSHE / RSE)	Y6 Evolution and inheritance Environmental Earth Awareness Assessment TAPS • (PSHE / RSE)
Materials to support delivery	PLAN	PLAN	PLAN	PLAN	PLAN	PLAN