St John's Primary Long Term Plan 2026/2027

Working Scientifically Focus: Asking Qs Plan Enquiry Set up enquiry Observe & Measure Record Interpret & Review Evaluate (KS2)

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Nursery	(My family and me) Living things	(Helping Others) Seasons	(Fantasy Land) Materials	(All Creatures) Living Things	(Let's Get Growing) Plants & Living things	(The World I live in) Materials
Reception	Seasons	Living Things	Earth & Space Earth	Living Things	Plants & Living things	Rocks
Year 1	Animals including humans Seasons	Animals including humans	Materials Seasons	Materials	Plants Seasons	Making Connections
Year 2	Plants	Materials	Materials	Living Things and their habitats	Animals including humans	Plants based materials (Making connections)
Year 3	Rocks	Animals including humans	Forces	Light	Light	Plants
Year 4	Electricity	Sound	States of matter	States of matter	Living things and their habitats	Animals including humans
Year 5	Earth & Space	Materials	Forces	Forces	Animals including humans	Living things and their habitats
Year 6	Animals including humans	Electricity	Evolution and Inheritance	Light	Science Fair (All WS)	Living things and their habitats

Science Knowledge and Enquiry

Substantive Knowledge	Disciplinary Knowledge
Biology plants, animals, habitats, human systems	Working Scientifically Skills Asking questions, Planning, observing, measuring, interpreting results, concluding, predicting, evaluating
Physics light, electricity, space, sound, forces, seasons/weather	Approaches to Science Enquiry Fair testing, researching, observing over time, pattern seeking, identifying, grouping, classifying Problem solving
Chemistry Plants, animals, habitats, human systems	