

SCIENCE CONCEPT THREADS AT GREAT CHART SCHOOL



What Makes it Change?



Seasonal Change
Living Things and their Habitats
(Environment and Climate Change)
Rocks and Soils
Earth and Space

What Makes it Live?



Animals Including Humans
Plants
Healthy Bodies
Human Body and Teeth
Lifecycles
Evolution and Adaptation
Living Things and their Habitats

What Makes it Go?



Materials
Light
Sound
States of Matter
Forces
Electricity

Scientific Enquiry

KS1

Enquiry type	Observing over time	Identifying and classifying	Research	Fair and Comparative testing	Pattern seeking	Exploring/ Problem Solving
Skills focus	Asking questions	Doing simple tests	Observe and measure	Recording	Sharing results and ideas	

KS2

Enquiry type	Observing over time	Identifying and classifying	Research	Fair and Comparative testing	Pattern seeking	Exploring/ Problem Solving
Skills focus	Asking questions and planning enquiries	Setting up and doing enquiries	Observe and measure	Recording	Interpreting + communicating results	Evaluating