

Science Curriculum Overview:

We follow a bespoke science curriculum developed by staff from across Swale Academy Trust. The curriculum developed is engaging, exciting and educational for the children and staff, builds on previous skills and knowledge of the world and is accessible to all students, offering support and challenge where needed. The curriculum at KS2 is split into two cycles to afford meaningful coverage that builds on prior learning.

KS1

	Term 1	Term 2	Term 3 & 4	Term 5 & 6
Year 1	Seasons	Materials	Animals including humans	Plants
Year 2	Materials	Animals including humans	Living things and their habitats	Plants

KS2:

Cycle 1: 2021-2022, 2023-2024

	Term 1	Term 2	Term 3 & 4	Term 5 & 6
Lower Key Stage 2 (Y3-4)	Electricity	Forces	Plants	Animals Including Humans
Upper Key Stage 2 (Y5-6)	Earth and Space	Electricity	Light	Animals Including Humans

Cycle 2: 2020-2021, 2022-2023

	Term 1	Term 2	Term 3 & 4	Term 5 & 6
Lower Key Stage 2 (Y3-4)	Light	Sound	Living things and their habitats	Materials
Upper Key Stage 2 (Y5-6)	Forces	Evolution and inheritance	Materials - changing state	Living things and their habitats