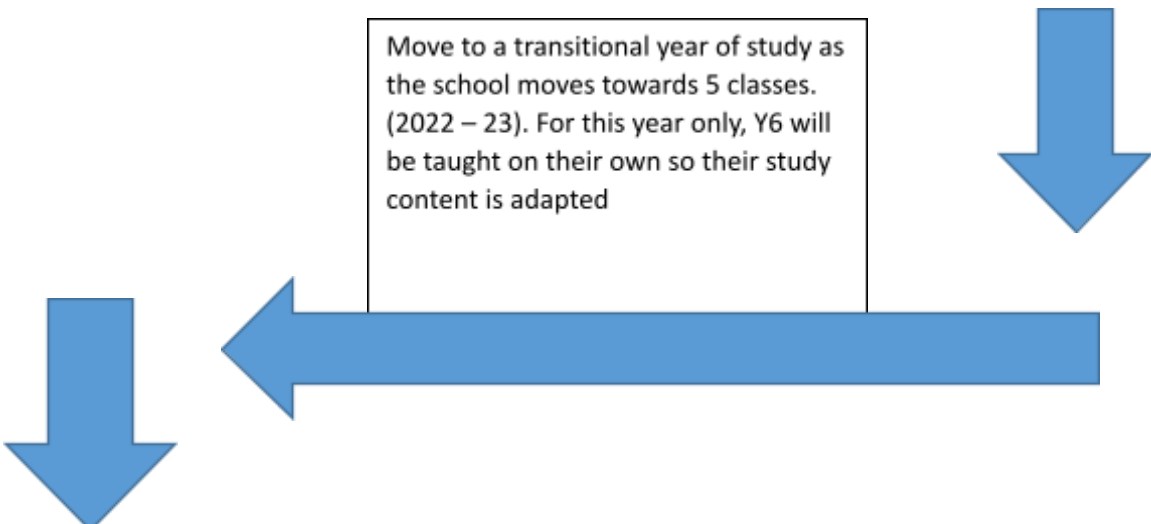


Science curriculum changes (Pre-Covid to new class structure)

Silver Thread... 'Exploring Changes'

Original 4 class structure: Includes the first lockdown and remote learning during COVID			During this year there were no lockdowns but SIGNIFICANT absences due to Covid
Class:	Cycle B 2019 - 2020	Cycle A 2020 - 2021	Cycle B 2021 - 2022
Rabbits	Space Everyday Materials Animals and habitats Animal babies		Space Everyday Materials Animals and habitats Animal babies
Squirrels (includes Y1 Rabbits)	<ul style="list-style-type: none"> ● Seasons and weather ● Animal groups ● Materials ● Growth of plants 	<ul style="list-style-type: none"> ● Diet & Hygiene ● Habitats ● Materials ● Plants and trees 	<ul style="list-style-type: none"> ● Seasons and weather ● Animal groups ● Materials ● Growth of plants
Hedgehogs	<ul style="list-style-type: none"> ● Magnets ● Digestion ● Plants ● Electricity 	<ul style="list-style-type: none"> ● Animals including humans ● Skeletons, muscles, exercise ● Food groups, balanced diet 	<ul style="list-style-type: none"> ● Magnets ● Digestion ● Plants ● Electricity
Owls	<ul style="list-style-type: none"> ● Electricity ● Living things ● Forces ● Evolution and inheritance 	<ul style="list-style-type: none"> ● Space, light and sound ● Materials ● Reproduction ● Human body ● Life cycles 	<ul style="list-style-type: none"> ● Electricity ● Living things ● Forces ● Evolution and inheritance

Move to a transitional year of study as the school moves towards 5 classes. (2022 – 23). For this year only, Y6 will be taught on their own so their study content is adapted



Class:	Cycle A 2022 – 2023 THIS YEAR ONLY FOR Y6	
Owls (Y6 only for this year)	<ul style="list-style-type: none"> ● Space ● Materials ● Reproduction ● Human body ● Light and Sound ● Life cycles 	<i>This is just the Y6 and they will follow the original 'Year A' to complete their program of study before they leave KS2</i>

Class:	Cycle A 2023 - 2024	Cycle B 2024-2025	Cycle C 2022-2023
Rabbits (YR)	<ul style="list-style-type: none"> ● Natural world (animals and plants) ● Seasons and changes of matter ● Animal habitats ● Healthy food and hygiene ● Growing 		
Year 1 Same topic taught across 1-3 each year with differentiation	Seasons (Aut 1+2) Materials (Spr 1) Plants (Spr 2) Animals inc humans (sum 1+2)	For Aut1+2, Spr1, an additional teacher or HLTA is needed to deliver the Science units to Y1, 2, 3 separately. If Monday pm, then these yr groups are not doing PE.	
Year 2 Same topic taught across 1-3 each year with differentiation	Living things (Aut 1+2) Materials (Spr 1) Plants (Spr2) Animals incl humans (Sum 1+2)		
Year 3 Same topic taught across 1-3 each year with differentiation	Forces and magnets (Aut 1) Light (Aut 2) Rocks (Spr 1) Plants (Spr2) Animals incl humans (Sum 1+2)		
Hedgehogs (Y4/5) Same topic taught across 4-6 each year with differentiation Only time covered	<ul style="list-style-type: none"> ● Evolution ● Animals incl humans ● Sound ● Living things (mammal, insect, amphibian, bird) ● Materials ● Electricity 	<ul style="list-style-type: none"> ● Inheritance ● Animals incl humans ● Space ● Living things (mammal, insect, amphibian, bird) ● Materials ● Electricity 	<ul style="list-style-type: none"> ● Animals incl humans ● Materials ● Forces ● Light ● Living things (mammal, insect, amphibian, bird) ● Materials ● Electricity
Owls (Y5/6) Same topic taught across 4-6 each year with differentiation Only time covered			