

## St Vincent's Science curriculum coverage- overview 2023/2024

Year group	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
R	Our bodies (all about me)	Space  Seasons- Autumn	Animals on land and under the sea  Seasons- winter	Sound  Alexander Graham Bell  Seasons- Spring	Growing	Minibeasts & Summer (Seasons) Eva Crane (bees)  *Local area- forest
1	Seasonal Changes (lessons 1 & 2) Animals inc humans  *Local area- Chislehurst pond (ducks)	Animals inc humans cont Everyday materials	Everyday materials Charles Macintosh	Plants  Barbara McClintock	Plants	Seasonal changes
2	Animals inc humans Florence Nightingale	Animals inc humans	Everyday materials David Attenborough (links to plastic)	Plants Gregor Mendel	Living things and their habitats Jane Goodall (chimps)	Super scientists
3	Animals inc humans	Light and shadows Thomas Young	Forces and magnets	Plants Rachel Carson	Rocks, fossils and soils Marie Tharp (tectonic plates, ocean floors) Marie Anning	Rocks, fossils and soils Marie Tharp (tectonic plates, ocean floors) Marie Anning
4	Animals inc humans Charles Elton (ecology) Gertrude Elion (Malaria)	Electricity Alessandro Volta (battery)	States of mater	Living things and their habitats	Living things and their habitats/ sound	Sound Henrich Hertz
5	Forces	Properties and changes of materials	Earth and space Galileo Galili Katherine Johnson (NASA)	Earth and Space Steven Hawkin	Living things and their habitats	Animals inc humans
6	Animals inc humans William Harvey (circulatory)	Electricity Andre-Marie Ampere	Light	Light	Living things and their habitats	Evolution and inheritance Rosalind Franklin (DNA) Charles Darwin