

Bicton
Science Rolling Programme

NB. Because we start in EYFS, every class will repeat one year of study so use resources from Engaging science on the repeat year.
2024-25 catch up with missing units from historic plans – achieved through focus days.

	Year A 2024-25	Year B 2025-26	Year C 2026-27	Year D 2027-28	Year E 2028-29	Year F 2029-2030
Willow Class Reception/Year 1	Twinkl Units Seasonal Changes (Ongoing topic all year) Uses of Everyday Materials (Y1 unit) Animals including Humans (Y1 unit) Plants (Y1 unit)	Twinkl Units Seasonal Changes (Ongoing topic all year) Animals Including Humans (Y2 unit) Living Things and their Habitats (Y2 unit) Uses of Everyday Materials (Y2 unit) Plants (Y2 unit)	Twinkl Units Seasonal Changes (Ongoing topic all year) Animals Including Humans (Y3 units) Plants (Y3 units) Forces and Magnets (Y3 unit) Light (Y3 unit) Rocks, Soils & Fossils (Y3 unit) Plants (Y3 unit)	Engaging Science Units Seasonal Changes (Ongoing topic all year) Uses of Everyday Materials (Y1 unit) Animals including Humans (Y1 unit) Plants (Y1 unit)	Engaging Science Units Seasonal Changes (Ongoing topic all year) Animals Including Humans (Y2 unit) Living Things and their Habitats (Y2 unit) Uses of Everyday Materials (Y2 unit) Plants (Y2 unit)	Engaging Science Units Seasonal Changes (Ongoing topic all year) Animals Including Humans (Y3 units) Plants (Y3 units) Forces and Magnets (Y3 unit) Light (Y3 unit) Rocks, Soils & Fossils (Y3 unit) Plants (Y3 unit)
Birch Class Year 2/Year 3	Engaging Science Units Animals Including Humans (Y2/3 units) Plants (Y2/3 units) Forces and Magnets (Y3 unit) Light (Y3 unit) Rocks, Soils & Fossils (Y3 unit)	Twinkl Units Animals Including Humans (Y2 unit) Living Things and their Habitats (Y2 unit) Uses of Everyday Materials (Y2 unit) Plants (Y2 unit)	Twinkl Units Animals Including Humans (Y3 units) Plants (Y3 units) Forces and Magnets (Y3 unit) Light (Y3 unit) Rocks, Soils & Fossils (Y3 unit) Plants (Y3 unit)	Engaging Science Units Uses of Everyday Materials (Y1 unit) Animals including Humans (Y1 unit) Plants (Y1 unit)	Engaging Science Units Animals Including Humans (Y2 unit) Living Things and their Habitats (Y2 unit) Uses of Everyday Materials (Y2 unit) Plants (Y2 unit)	Engaging Science Units Animals Including Humans (Y3 units) Plants (Y3 units) Forces and Magnets (Y3 unit) Light (Y3 unit) Rocks, Soils & Fossils (Y3 unit) Plants (Y3 unit)

	TRANSITION UNIT due to change in class set up.					
Maple Class Year 3/Year 4	Twinkl units Sound (Y4 unit) States of Matter (Y4 unit) Living Things and Their Habitats (Y4 unit) Animals Including Humans (Y4 unit) Electricity (Y4 unit)	Engaging Science units Sound (Y4 unit) States of Matter (Y4 unit) Living Things and Their Habitats (Y4 unit) Animals Including Humans (Y4 unit) Electricity (Y4 unit)	Twinkl units Sound (Y4 unit) States of Matter (Y4 unit) Living Things and Their Habitats (Y4 unit) Animals Including Humans (Y4 unit) Electricity (Y4 unit)	Engaging Science units Sound (Y4 unit) States of Matter (Y4 unit) Living Things and Their Habitats (Y4 unit) Animals Including Humans (Y4 unit) Electricity (Y4 unit)	Twinkl Units Sound (Y4 unit) States of Matter (Y4 unit) Living Things and Their Habitats (Y4 unit) Animals Including Humans (Y4 unit) Electricity (Y4 unit)	Engaging Science units Sound (Y4 unit) States of Matter (Y4 unit) Living Things and Their Habitats (Y4 unit) Animals Including Humans (Y4 unit) Electricity (Y4 unit)
Oak Class Year 5/Year 6	Twinkl units 2023-24 only . One off focus days; Earth and Space (Y5 Unit – catch up unit) Magnets (Y3) , Sound (Y4). Light (Y6 unit) Evolution and Inheritance (Y6 unit)	Engaging Science Units Earth and Space (Y5 Unit) Forces (Y5 unit) Properties & Changes of Materials (Y5 unit) Animals Including Humans (Y5 unit) Living Things and Their Habitats (Y5 unit)	Engaging Science Units Electricity (Y6 unit) Light (Y6 unit) Evolution and Inheritance (Y6 unit) Animals Including Humans (Y6 unit) Living Things and Their Habitats (Y6 unit)	Twinkl units Earth and Space (Y5 Unit) Forces (Y5 unit) Properties & Changes of Materials (Y5 unit) Animals Including Humans (Y5 unit) Living Things and Their Habitats (Y5 unit)	Twinkl units Electricity (Y6 unit) Light (Y6 unit) Evolution and Inheritance (Y6 unit) Animals Including Humans (Y6 unit) Living Things and Their Habitats (Y6 unit)	Engaging Science Units Earth and Space (Y5 Unit) Forces (Y5 unit) Properties & Changes of Materials (Y5 unit) Animals Including Humans (Y5 unit) Living Things and Their Habitats (Y5 unit)

	Animals Including Humans (Y6 unit) Living Things and Their Habitats (Y5 and Y6 unit) Electricity (Y6 unit)					
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