## 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	Twinkl Units	Twinkl Units	Twinkl Units	<b>Engaging Science</b>	<b>Engaging Science</b>	<b>Engaging Science</b>
Reception/Year	Seasonal Changes	Seasonal Changes	Seasonal Changes	Units	Units	Units
1	(Ongoing topic all	(Ongoing topic all	(Ongoing topic all	Seasonal Changes	Seasonal Changes	Seasonal Changes
	year)	year)	year)	(Ongoing topic all	(Ongoing topic all	(Ongoing topic all
	Uses of Everyday	Animals Including	Animals Including	year)	year)	year)
	Materials (Y1 unit)	Humans (Y2 unit)	Humans (Y3 units)	Uses of Everyday	Animals Including	Animals Including
	Animals including	Living Things and	Plants (Y3 units)	Materials (Y1 unit)	Humans (Y2 unit)	Humans (Y3 units)
	Humans (Y1 unit)	their Habitats (Y2	Forces and	Animals including	Living Things and	Plants (Y3 units)
	Plants (Y1 unit)	unit)	Magnets (Y3 unit)	Humans (Y1 unit)	their Habitats (Y2	Forces and
		Uses of Everyday	Light (Y3 unit)	Plants (Y1 unit)	unit)	Magnets (Y3 unit)
		Materials (Y2 unit)	Rocks, Soils &		Uses of Everyday	Light (Y3 unit)
		Plants (Y2 unit)	Fossils (Y3 unit)		Materials (Y2 unit)	Rocks, Soils &
			Plants (Y3 unit		Plants (Y2 unit)	Fossils (Y3 unit)
			,			Plants (Y3 unit
Birch Class	Engaging Science	Twinkl Units	Twinkl Units	Engaging Science	Engaging Science	<b>Engaging Science</b>
Year 2/Year 3	Animals Including	Animals Including	Animals Including	Units	Units	Units
	Humans (Y2/3	Humans (Y2 unit)	Humans (Y3 units)	Uses of Everyday	Animals Including	Animals Including
	units)	Living Things and	Plants (Y3 units)	Materials (Y1 unit)	Humans (Y2 unit)	Humans (Y3 units)
	Plants (Y2/3 units)	their Habitats (Y2	Forces and	Animals including	Living Things and	Plants (Y3 units)
	Forces and	unit)	Magnets (Y3 unit)	Humans (Y1 unit)	their Habitats (Y2	Forces and
	Magnets (Y3 unit)	Uses of Everyday	Light (Y3 unit)	Plants (Y1 unit)	unit)	Magnets (Y3 unit)
	Light (Y3 unit)	Materials (Y2 unit)	Rocks, Soils &		Uses of Everyday	Light (Y3 unit)
	Rocks, Soils &	Plants (Y2 unit)	Fossils (Y3 unit)		Materials (Y2 unit)	Rocks, Soils &
	Fossils (Y3 unit)		Plants (Y3 unit		Plants (Y2 unit)	Fossils (Y3 unit)
	,		,			Plants (Y3 unit

	<b>TRANSITION</b>					
	UNIT due to					
	change in class					
	set up.					
Maple Class	Twinkl units	Engaging Science	Twinkl units	Engaging Science	Twinkl Units	Engaging Science
Year 3/Year 4	Sound (Y4 unit)	units		units	Sound (Y4 unit)	units
	States of Matter	Sound (Y4 unit)	Sound (Y4 unit)	Sound (Y4 unit)	States of Matter	Sound (Y4 unit)
	(Y4 unit)	States of Matter	States of Matter	States of Matter	(Y4 unit)	States of Matter
	Living Things and	(Y4 unit)	(Y4 unit)	(Y4 unit)	Living Things and	(Y4 unit)
	Their Habitats (Y4	Living Things and	Living Things and	Living Things and	Their Habitats (Y4	Living Things and
	unit)	Their Habitats (Y4	Their Habitats (Y4	Their Habitats (Y4	unit)	Their Habitats (Y4
	Animals Including	unit)	unit)	unit)	Animals Including	unit)
	Humans (Y4 unit)	Animals Including	Animals Including	Animals Including	Humans (Y4 unit)	Animals Including
	Electricity (Y4	Humans (Y4 unit)	Humans (Y4 unit)	Humans (Y4 unit)	Electricity (Y4	Humans (Y4 unit)
	unit)	Electricity (Y4	Electricity (Y4	Electricity (Y4	unit)	Electricity (Y4
		unit)	unit)	unit)		unit)
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Oak Class	Twinkl units	Engaging Science	Engaging Science	Twinkl units	Twinkl units	Engaging Science
Year 5/Year 6	2023-24 only .	Units	Units	Earth and Space	Electricity (Y6	Units
	One off focus days;	Earth and Space	Electricity (Y6	(Y5 Unit)	unit)	Earth and Space
	Earth and Space (Y5 Unit – catch up	(Y5 Unit)	unit)	Forces (Y5 unit) Properties &	Light (Y6 unit)	(Y5 Unit)
	unit)	Forces (Y5 unit) Properties &	Light (Y6 unit)	Changes of	Evolution and	Forces (Y5 unit) Properties &
	Magnets (Y3),	Changes of	Evolution and	Materials (Y5 unit)	Inheritance (Y6	Changes of
	Sound (Y4).	Materials (Y5 unit)	Inheritance (Y6	Animals Including	unit) Animals	Materials (Y5 unit)
	Souria (14).	Animals Including	unit) Animals	Humans (Y5 unit)	Including Humans	Animals Including
	Light (Y6 unit)	Humans (Y5 unit)	Including Humans (Y6 unit)	Living Things and	(Y6 unit) Living Things and	Humans (Y5 unit)
	Evolution and	Living Things and	Living Things and	Their Habitats (Y5	Their Habitats (Y6	Living Things and
	Inheritance (Y6	Their Habitats (Y5	Their Habitats (Y6	unit)	unit)	Their Habitats (Y5
	unit)	•	•	unit	unit	•
	unit	unit)	unit)			unit)

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