



Physics - Seasonal changes progression of substantive knowledge

Statements in red are from linked science units.

Year	Core Knowledge
EYFS	Explore the natural world around them.
	Describe what they see, hear and feel whilst outside.
	Understand the effect of changing seasons on the natural world around them.
KS1 Cycle A	Observe changes across the four seasons.
	Observe and describe weather associated with the seasons and how day length varies.
KS1 Cycle B	Observe changes across the four seasons.
	Observe and describe weather associated with the seasons and how day length varies.
Year 3	Recognise that light from the sun can be dangerous and that there are ways to protect their eyes. (Y3 - Light)
Year 5	Use the idea of the Earth's rotation to explain day and night and the apparent movement of the Sun across the sky. (Y5 - Earth and space)