





DARE to Learn Curriculum

EYFS Science

Scientific Skills Coverage / Understanding of the World

Year R	Autumn A	Autumn B	Spring A	Spring B	Summer A	Summer B
	Magical Me	Stories around	Into the Wild	Explorers	There's Only One Earth	Up, Up and Away
		the world				
Observe closely and over time (sometimes using equipment)	Explore the five	Explore melting and	Explore light	Use senses to explore	Understand why and	Explore how things
	senses	freezing	(transparency,	natural materials	how we care for living	work
			reflection, and		things and our	
			shadows)		environment	
	Understand the effect of changing seasons on the natural world around them, seasonal changes					
Comparative and fair testing Ask simple questions and recognise they can be answered in different ways		Compare similarities and	differences between	Explore simple forces	Plant seeds and take	
		their environment and ot	ther environments	pushing, pulling,	care for growing plants	
		Draw pictures and make observations of plants		magnetism		
		and animals				
Identifying and classifying	Know some parts of	Recognise some	Understand how	Explore sinking and	Sort, explore and	
	the human body	environments are	some animals have	floating	describe collections of	
		different to the one we	adapted to suit their		natural materials	
		live in	surroundings			
Pattern Seeking Gathering and recording data					Know some things	
					plants need to grow	
	Understand the effect of changing seasons on the natural world around them, seasonal changes					
Researching using secondary sources	Understand ways to	Describe their	Understand key		Explore the natural	
	keep healthy	immediate	features of an animal		world around them	
		environment using	life cycle		Name parts of a plant	
		knowledge gained from			Understand features of	
		texts, observation, and			a plant life cycle	
		discussion				



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