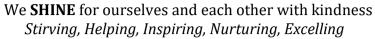


## **Brize Norton Primary School**





## Science Journey Map

All children learn the skills progressively year-on-year, from the Skills Progression. The topics are studied each year with teachers teaching the relevant skills for their classes through these topics. Each year for 3 years, topics are revisited for depth of, and progression with, learning but through a different lens each time. Depending on the year group split will depend on the emphasis of coverage. Planning is monitored to ensure progression for learners year on year. Each long term we also hold a Science Focus day. These focus days may consist of a Year specific focus, such as Rocks in year 3, or they may have a working scientifically focus which enriches the children's knowledge of a revisited topic whilst focusing on their working scientifically skills.

Seasonal changes are taught every year and throughout the year in Years 1-3 as children observe the changes in the seasons.

Our Science stems from the Reception classes' curriculum, which as a one form intake, is repeated year on year.



## Brize Norton Primary School We SHINE for ourselves and each other with kindness



We **SHINE** for ourselves and each other with kindness Stirving, Helping, Inspiring, Nurturing, Excelling

	Autumn		Spring		Summer		
Reception Class	Autumn Term 1: Exploring Seasonal Changes	Autumn Term 2: Planting bulbs	Spring Term 1: Differences in Materials	Spring Term 2: Exploring scientific investigations - Big Science Event	Summer Term 1: Exploring seasonal changes. Exploring the natural world	Summer Term 2: Understand the effect of changing seasons on the natural world around them.	
	Autumn		Spring		Summer		
Years 1 - 3	Seasonal Changes will be taught across the year						
	Materials		Animals Including Humans	Big Science Event	Plants and Living things		
Science Focus Days - 1 day per seasonal term	Year 1/2 focus: Outdoor learning – working Scientifically – Plants		Year 1/2 focus: working scientifically - Materials		Year 1/2 Focus: Outdoor learning - working scientifically - Animals, including humans		
	Year 3 - Rocks		Year 3 - Light		Year 3 - Forces and Magnets		



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	Autumn		Spring		Summer	
	Autumn	Autumn	Spring	Spring Term	Summer	Summer Term 2:
	Term 1:	Term 2:	Term 1:	2;	Term 1:	
Years 4 - 6						Forces
	States of	Electricity	Animals	BIG Science	Living	
	Matter		Including	Event	Things and	
	Properties		Humans		Habitats	
	& Changes					
	of					
	Materials					
	Year 4/5/6 Focus:		Year 4 Focus: Sound		Year 4/5 focus: Working	
Science Focus Days - 1 day						- Animals including
per seasonal term	Oxford Science Enrichment		Year 5 Focus: Earth & Space		humans	
	day.					
			Year 6 Focus: Light		Year 6 Focus: Evolution &	
					Inh	neritance