

# Whole School Subject Overview Science



SUBJECT	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Possible Trips & Visits
<b>Y1</b> <b>-cotinual</b>	Seasonal change- Autumn/Winter		Seasonal change-Spring		Seasonal change-summer		
<b>Y1</b>	Animals including humans (human body/senses)		Materials:	Plants/trees.	Animals including humans	Omnivores carnivore/herbivores	
<b>Y2</b>	Animals including humans - describe the importance for humans of exercise, eating the right amounts of different	Materials  -plant bulbs to observe over spring (pot outside classroom)	Plants observe and describe how seeds and bulbs grow into mature plants Animals including humans --notice that	Living things and their habitats	Living things and their habitats	Animals including humans -- find out about and describe the basic needs of animals, including humans, for survival (water, food and air)	PDSA Pizza express

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	types of food, and hygiene.		animals, including humans, have offspring which grow into adults				
<b>Y3</b>	Animals including Humans (Skeleton and Muscles)	Animals including Humans (nutrition)	Plants	Forces and Magnets	Rocks and soils	Light and Shadow	
<b>Y4</b>	Animals including humans (digestion)	Electricity	Living things and their habitats	Living things and their habitats	Sound	Changing states of matter	
<b>Y5</b>	Earth and Space		Forces	Living things and their habitats	Properties and changes of materials		Autumn1 – Visit from an astrophysicist from the University of Sheffield. Science Week – Rocket Launching
<b>Y6</b>	Living things and their habitats	Evolution and inheritance	Light – identifying shadows.	Humans inc animals	Electricity		