

Whole School Science Curriculum 2023-2024 St Elizabeth's Catholic Primary School

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Autumn (seasons) Ourselves Pumpkin Picking	Autumn (seasons) Owl Babies	Winter (seasons) Snow Day	Spring (seasons)	Mini Beasts Growing Incubator	Summer (seasons) Keeping Healthy Safari Park
Reception	Signs of Autumn Seasons Nature Walk Pinewoods	Materials	Signs of Spring The Natural World Past and Present Seasons	New Life	Mini-Beasts The Natural World Seasons	Sun Safety
Year 1	Plants Which birds and plants would little red riding Hood find in our garden?	Animals (including humans) Which animals live in the deep, dark wood? (Habitats)	Everyday Materials Which materials should the 3 little pigs use to build their houses?	Animals (including humans) Why are humans not like tigers?	Everyday Materials What do aliens think of life on Planet Earth?	Plants Why don't we feed the birds in summer?
	Seasonal change and weather (on-going topic) Why does it get dark earlier in winter?		Seasonal change and weather (on-going topic) Why is there blossom on the trees?		Seasonal change and weather (on-going topic) How do the seasons impact on what we do?	
Year 2	Uses of everyday materials What is our school made of?	Living things and their habitats		Plants Growing our own fruit and vegetables How can we grow our own salad?	Animals (including humans) Keeping healthy How will 5-a-day keep me healthy?	
Year 3	Animals (including humans) How can Usain Bolt move so quickly?	Rocks What do rocks tell us about how the earth is formed?	Forces and Magnets Are bigger magnets stronger?	Forces and Magnets Can we measure how strong a magnet is?	Plants How does blossom become an apple?	Light and Shadows What would be the best way to find a lost coin?
Year 4	States of Matters How would we survive without water? (Water Cycle)	Electricity How could we cope without electricity for a day?	Sound How do instruments produce sound? Link to Wider Ops	Animals Including Food Chains What happens to the food we eat?	Living Things & their Habitats Which wild animals and plants thrive in our locality?	Living Things & their Habitats Which wild animals and plants thrive in our locality?
Year 5	Properties and changes of materials Will you be the next CSI investigator?		Earth and Space Why do we have night and day?	Forces Can you feel the force?	Animals (including humans) How different will you be when you are as old as your grandparents?	Living things in their habitat Do all plants and animals start life as an egg?

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Year 6	PHSE Human Body (Heart and circulatory system) What would a journey through your body be like?	Electricity Circuits Could you be the next Nintendo apprentice?	Light How can you light up your life?	Classification Who do you think you are?	Living Things Microorganisms (PHSE) What is living on your body?	Evolution and Inheritance Have we always looked like this?
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