



Science – Extra Curricular

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	Term 1	Term 2	Term 3	Term 4	Term 5 Teacher led After school Gardening club	Term 6
EYFS Reception	Animals	Animals Our world around us	Weather	Growing – Animals and habitats. Explorer Dome Slimbridge trip?	States of Matter Materials	Healthy Living Keeping Safe
Year 1	Everyday Materials Seasonal Changes: Autumn	Everyday Materials	Seasonal Changes: Winter	Animals including humans Seasonal Changes: Spring Explorer Dome	Plants	Seasonal Changes: Summer
Year 2	Uses of Everyday Materials	Uses of Everyday Materials	Living things and their habitats. Animals including humans.	Living things and their habitats. Animals including humans. Explorer Dome Half Day STEM workshop - National Grid investigating sun, light and simple electrical circuits	Plants	Animals including humans
Year 3	Forces and Magnets	Forces and Magnets	Plants	Animals inc humans Explorer Dome	Rocks	Light
Year 4	Living things and habitats What is a habitat? Sort living things into groups Invertebrate hunt	Animals including humans Study the digestive system Teeth: investigate sugar consumption	Electricity Make a circuit, with a switch and a buzzer. Identify electrical objects and hazards	Finish Electricity topic Investigate circuits Sound What is sound? How does sound travel? Make a musical instrument Explorer Dome	Sound (continue) What is sound? How does sound travel? Make a musical instrument	States of matter Compare solids, liquids and gases. Describe and investigate their properties
Year 5	Earth and Space	Earth and Space	Forces	Properties and changes of Materials Explorer Dome Half Day STEM workshop - National Grid investigating circuits, conductors and insulators and common components	Animals including humans	Living things and their habitats
Year 6	Living things and their habitats.	Animals including humans	Evolution and inheritance	Light Explorer Dome	Electricity	Working scientifically

