





Y7	SUMMER 2 <u>Science Magic</u> Fizzes Colour changes Property changes Energy Changes	SUMMER 1 <u>Evolution and inheritance</u> Fossil evidence Variation Adaptation and evolution	SPRING 2 <u>Electricity</u> Circuit diagrams Changing components The electric head
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SPRING 2 <u>Animals including humans</u> Gestation period Growing up The rest of your life	SUMMER 1 <u>Forces</u> Gravity and air resistance Friction and water resistance Machines	SUMMER 2 <u>Science careers</u> Biology based careers Chemistry based careers Physics based careers	Y6	AUTUMN 1 <u>Living things and their habitats</u> Making keys Kingdoms of living things The animal kingdom	AUTUMN 2 <u>Light</u> Investigating lines of light Investigating shadows Colour	SPRING 1 <u>Animals including Humans</u> The circulatory system Exercise Keeping healthy
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SPRING 1 <u>Earth and Space</u> The earth in space The sun, moon and earth Movement of the earth	AUTUMN 2 <u>Properties and changes of materials</u> Properties of Materials Physical processes Chemical processes	AUTUMN 1 <u>Living things and their habitats</u> Reproduction in plants Insects and amphibians Birds and mammals	Y5	SUMMER 2 <u>Environmental Custodians</u> Why? Environmental school audit School project	SUMMER 1 <u>Electricity</u> Introducing electricity Electrical conductors and insulators Making switches
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SUMMER 1 <u>Forces and Magnets</u> Contact and non contact forces Magnets Roller coasters - trip?	SUMMER 2 <u>Minecraft Science – ICT</u> Gravity Biomes	Y4	AUTUMN 1 <u>Living things and their habitats</u> The groups of living things Keys Changes in the environment	AUTUMN 2 <u>States of matter</u> Properties of states of matter Heating and Cooling Investigating evaporation	SPRING 1 <u>Sound – Music</u> How are sounds made? Loudness of sounds The pitch of sounds	SPRING 2 <u>Animals including humans</u> Life Cycles Animal Survival Keeping Healthy
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SPRING 2 <u>Animals including Humans</u> Life Cycles Animal Survival Keeping Healthy	SPRING 1 <u>Light – Art</u> Light an dark Refection Safety Shadows Edison – lightbulb	AUTUMN 2 <u>Rocks – Geography/history stone age</u> Types of rocks Fossils Soil Uses of rocks Mary Anning	AUTUMN 1 <u>Plants – Food Technology</u> Flowers How plants grow Seeds Plants as food Plant Hunters	Y3
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