



Term	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn 1	Super Heroes	Land Ahoy!	Urban pioneers	Potions	Beast Creator	A Child's War
	Human body - parts and senses <ul style="list-style-type: none"> - What can our hands do? Eating healthily Working scientifically <ul style="list-style-type: none"> - Can you be a super hero? 	Everyday materials <ul style="list-style-type: none"> - Why do boats float? - Can you find the treasure? Working scientifically	Light and dark Sources and reflectors <ul style="list-style-type: none"> - Why do cat's eyes glow at night? Shadows Sun safety <ul style="list-style-type: none"> - What are sunglasses for? Working scientifically	States of matter <ul style="list-style-type: none"> - Are all liquids runny? - How do smells get up your nose? 	Living things and their habitats <ul style="list-style-type: none"> - How do worms reproduce? - Why do birds lay eggs? 	Evolution and inheritance <ul style="list-style-type: none"> - How does inheritance work? - How have eyes evolved?
Autumn 2	Bright Lights, Big Cities	Street Detectives	Tribal Tales	Burps, bottoms and bile	Star Gazers	Frozen Kingdom
	Everyday materials <ul style="list-style-type: none"> - What keeps us dry? 	Identifying and comparing everyday materials	Plants <ul style="list-style-type: none"> - Do plants have legs? 	Teeth types Tooth decay and hygiene	Earth and space <ul style="list-style-type: none"> - What do planets have craters? 	Living things and their habitats

	<ul style="list-style-type: none"> - How does it feel? <p>Working scientifically</p>	<p>Identifying plants in local area</p> <ul style="list-style-type: none"> - How do plants grow in the winter? - How is mud made? 	<ul style="list-style-type: none"> - What are flowers for? <p>Light</p> <p>Working scientifically</p>	<ul style="list-style-type: none"> - How does toothache protect teeth? <p>The digestive system</p> <ul style="list-style-type: none"> - What is spit for? <p>Working scientifically</p>	<ul style="list-style-type: none"> - How do we know the Earth is round? <p>Light and sound</p> <p>Forces</p> <p>Working scientifically</p>	<ul style="list-style-type: none"> - How do animals stay warm? - Why are things classified? <p>Earth and space</p>
Spring 1	Rio de Vida	Beat Band Boogie	Gods and Mortals	I am warrior	Alchemy Island	Blood Heart
	<p>Electricity</p> <ul style="list-style-type: none"> - What makes the loudest sound? 	<p>Sound</p> <ul style="list-style-type: none"> - Can water make music? <p>Electricity</p> <p>Working scientifically</p>	<p>Animals including humans</p> <ul style="list-style-type: none"> - What are our joints for? <p>Evolution and inheritance</p>	<p>Forces</p> <p>Working scientifically</p> <ul style="list-style-type: none"> - Did the Romans use toilet roll? 	<p>Properties and changes of materials</p> <ul style="list-style-type: none"> - Can you clean dirty water? - Will it erupt? <p>Working scientifically</p>	<p>Human circulatory system</p> <ul style="list-style-type: none"> - How does blood flow? <p>Measuring heart rate</p> <ul style="list-style-type: none"> - What an your heart rate tell you? <p>History of blood groups</p> <p>Lifestyle effects</p> <p>Working scientifically</p>

Sprin 2	Splendid Skies	Bounce!	Scrumdiddly umptious	Traders and raiders	Peasants, Princes and Pestilance.	Tomorrow's World
	Seasonal changes <ul style="list-style-type: none"> - How wild is the wind? 	Everyday materials <p>Forces</p> <ul style="list-style-type: none"> - Do all balls bounce? <p>The importance of exercise</p> <ul style="list-style-type: none"> - Why should I exercise? 	Nutrition (animals including humans) <ul style="list-style-type: none"> - Is it safe to eat? - Which is the juiciest fruit? 	<p>Plants</p> <ul style="list-style-type: none"> - How did the Vikings dye their clothes? 	Working scientifically <p>Living things</p> <ul style="list-style-type: none"> - How clean are your hands? - What is the life cycle of a mealworm? 	<p>Light</p> <ul style="list-style-type: none"> - How does light travel? - Can you turn a light down? <p>Electricity</p>
Summer 1	Dinosaur Planet	The Scented Garden	Tremors	Blue Abyss	Scream Machine	Gallery Rebels
	<p>Plants and animals</p> <ul style="list-style-type: none"> - Whose poo? - Why do we have teeth? 	<p>Plants</p> <ul style="list-style-type: none"> - How does grass grow? - What's on your wellies? 	<p>Rocks</p> <ul style="list-style-type: none"> - What is sand? - How do fossils form? 	<p>Living things and their habitats</p> <ul style="list-style-type: none"> - Are all sea creatures the same? - How does poulton affect habitats? <p>Animals including humans</p> <p>Working scientifically</p>	<p>Forces</p> <p>Properties of everyday materials</p> <p>Mechanisims</p> <ul style="list-style-type: none"> - How do levers help us? - What do pulleys do? <p>Working scientifically</p>	<p>Light</p> <ul style="list-style-type: none"> - Can you see through it? - What is a reflection? <p>Sound</p>

Summer 2	Enchanted woodland	Wriggle and Crawl	Mighty Metals	Road Trip USA	Pharaohs	Gallery Rebels
	Plants and animals <ul style="list-style-type: none"> - Are all the leaves the same? - What's in a bud? Identifying and classifying	Living things and their habitats <ul style="list-style-type: none"> - Where do snails live? Animals including humans <ul style="list-style-type: none"> - Do snails have noses? - Do insects have a favourite colour? Working scientifically	Forces and magnets <ul style="list-style-type: none"> - Can you block magnetism? - What does friction do? Electricity Working scientifically	Electricity <ul style="list-style-type: none"> - Can you make a circuit from play-doh? - How do plugs work? Light and sound	Plants <ul style="list-style-type: none"> - How many potatoes can you grow? - Can you mummify a potato? 	Plants <ul style="list-style-type: none"> - Where do wild plants grow best?

Red – essential objectives not covered by Cornerstones.

Green - additional objectives included within Cornerstones.

Blue – suggestions for 'Love to Investigate' activities linked to topic/science topic (Please note: there are many other 'Love to Investigate' activities available to the school not included in the above list)