

Hedgehogs (Year 4) Curriculum Overview 2019-2020

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2 (5 weeks)	Summer 1	Summer 2
English	Roman Myths – 4 weeks Newspaper reports – 3 weeks	Fables – 3 weeks Image Poems Water cycle work/endangered animals	Fairy tales– 2 weeks Kennings Where the Forest Meets the Sea	Nonsense Poems – 3 weeks Horrid Henry – 2 weeks	Oliver and the Sea Wigs – Guided Reading link	Rosa Parks (biography) Zoos – right or wrong? Odes and insults (poems)
Maths	Place Value Addition and subtraction	Addition and subtraction Multiplication and division	Fractions and decimals	Length and perimeter Area	Time Money	Position and Direction Shape Statistics
Science		<p>State of Matter</p> <ul style="list-style-type: none"> Compare and group materials together, according to whether they are solids, liquids or gases Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C) <p>Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature</p> <p>All Living Things</p> <ul style="list-style-type: none"> Recognise that living things can be grouped in a variety of ways Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment <p>Recognise that environments can change and that this can sometimes</p>		<p>Animals Including Humans</p> <ul style="list-style-type: none"> Describe the simple functions of the basic parts of the digestive system in humans Identify the different types of teeth in humans and their simple functions <p>Construct and interpret a variety of food chains, identifying producers, predators and prey</p>		<p>Electricity</p> <ul style="list-style-type: none"> Identify common appliances that run on electricity Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit Recognise some common conductors and insulators, and associate metals with being good conductors. <p>Sound</p>

		pose dangers to living things.				<ul style="list-style-type: none"> • Identify how sounds are made, associating some of them with something vibrating • Recognise that vibrations from sounds travel through a medium to the ear • Find patterns between the pitch of a sound and features of the object that produced it • Find patterns between the volume of a sound and the strength of the vibrations that produced it. • Recognise that sounds get fainter as the distance from the sound source increases
Topic	All about the Romans Pupils should be taught about the Roman empire and its impact on Britain		Somewhere to settle <ul style="list-style-type: none"> • Describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water Around the world		Volcanoes, Mountains, Earthquakes <ul style="list-style-type: none"> • Describe and understand key aspects of physical geography, including: mountains, volcanoes and earthquakes 	
Music	Miss Cuin	Miss Cuin	Miss Cuin	Miss Cuin	Miss Cuin	Miss Cuin

French	Mrs Toes	Mrs Toes	Mrs Toes	Mrs Toes	Mrs Toes	Mrs Toes
Computing	Using word/pages	Using keynote/ PowerPoint	Algorithms – scratch	Stop motion	Adding sound to animation	Algorithms
DT/ Art	Mosaics/Roman Shields	Hundertwasser	Buddhist painter – Chalermchai Kositpipat	Making Bread	Art linked to English book	Making Torches
R.E.	Gospel <i>What kind of world did Jesus want?</i>	<i>Does the Christmas narrative need Mary?</i>	Buddhism	Salvation	Kingdom of God	Creation
PE	Badminton Option	Basketball Option	Gymnastics Option	Hockey Option	Tennis Option	Swimming Athletics
PHSE	Online safety	Growth Mindset (learning pit)	British Values	Mindfulness	Finance	First aid inc. drowning