

Curriculum Overview Year 2

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
TOPIC	A Knight's Quest		Ice	Fire	Shimmering Shores	
English	<p>Use expanded noun phrases Use conjunctions (coordination) Questions and statements Types of punctuation New vocabulary – word meanings Writing narratives Writing non-fiction</p> <p><u>Texts</u> Knights (Usborne) Armour (Usborne) Castles (Usborne) Imagine you're a knight (Meg Clibbon) Princess Knight (Cornelia Funke) 101 Things you should know about Knights and Castles Paperbag Princess (Robert Munsch)</p>	<p>Use expanded noun phrases Writing poetry Statements, questions, commands, exclamations Use conjunctions (subordination) Writing narratives Editing and proof reading Reading work aloud – performing</p> <p><u>Texts</u> Billy and the Dragon (Nadia Shireen) Dragon Poems (John Foster) George and the Dragon (Christopher Wormell) The Egg (MP Robertson) The Great Dragon Rescue (MP Robertson)</p>	<p>Statements, questions, commands, exclamations Vocabulary building Poetry – expanded noun phrases (specify and describe) Conjunctions (coordination and subordination) Writing sentences from memory (dictation) using CEW Writing narratives Writing non-fiction</p> <p><u>Texts</u> Rainbow Bear (Michael Morpurgo) Inuit People I is for Inuit Big Bear Little Brother (Carl Norac) Brave and the Fox (Nicola Davies) Ice Bear (Nicola Davies)</p>	<p>Statements, questions, commands, exclamations Writing narratives Writing non-fiction – real events</p> <p><u>Texts</u> Cat Diary – The Great Fire of London Great Fire of London Story (Big book)</p>	<p>Poetry Non-fiction brochure Narratives</p> <p><u>Texts</u> At the Beach (Roland Harvey) The Day the Crayons came home (Drew Daywalt) Leaflets Snail and the Whale (Julia Donaldson) Tiddler (Julia Donaldson) Grace Darling</p>	<p>Non-fiction Articulate and justify arguments and opinions Gain and monitor interest of the listener Evaluate viewpoints</p> <p><u>Texts</u> Manfish by J Berne Sharks by Usborne Diary by Simon Bartram There Are Fish Everywhere From Shore to Ocean Floor Lighthouse Keepers Lunch (Ronda and David Armitage) The Big Book of the Blue (Yuval Zommer) Somebody Swallowed Stanley Blue Giant Alba the Hundred Year Old Fish The secret of the Black Rock Duffy's Lucky escape A Planet Full of Plastic</p>

<p>Mathematics</p>	<p>Counting and place value Number facts to 20 Money – coin recognition and making same amount using different coins Addition Subtraction Time – telling time to nearest quarter Measure – standard units (cm and m)</p>	<p>Fractions of shapes and amounts (mostly halves and quarters, some equivalence) Multiplication – using arrays and symbol Division – using arrays and symbol Addition Subtraction Place value</p>	<p>Subtraction Fractions and weight Multiplication and division Inverse Fractions Time Money - addition Fraction – thirds Time – nearest 5 minutes Measure – cm and m</p>	<p>Inverse Addition Subtraction Data Handling Time – nearest 5 minutes Capacity Multiplication Division</p>	<p>Place value and number Fractions – finding $\frac{3}{4}$ Multiplication Shape – 3D Position and direction</p>	<p>Addition Subtraction Data handling Fractions and reasoning problems Time – nearest 5 minutes and time problems</p>
<p>Science</p>	<p>Making bows – predicting, observing, measuring, simple tests, evaluation Comparing living, not living and never alive Exploring Castle materials</p>	<p>Grouping animals – mammals, amphibians, reptiles, birds, fish What living things need Offspring Bones – asking questions, predicting, observing, using key vocabulary learnt</p>	<p>Melting frozen blocks – observing, testing, predicting, gathering and recording data How do people keep warm in the arctic – materials – identify, describe, compare Adaptation – how do animals survive in polar regions? Animal habitats – micro habitats</p>	<p>Materials – uses of materials, suitability How can they be changed? Life cycle of a frog</p>	<p>Sea creatures - describe and compare different animals – amphibians, reptiles, birds, fish, mammals Carnivores, herbivores, omnivores</p>	<p>Sea creatures - describe and compare different animals – amphibians, reptiles, birds, fish, mammals Carnivores, herbivores, omnivores Food Chains</p>
<p>History</p>	<p>Recognising why people did things Identify differences between ways of life at different times Learning how to find out about the past from a range of sources Significance of historical events, peoples and places in local area (Arundel) Learning about castles Learning about knights</p>			<p>Events beyond living memory – Great Fire of London</p>	<p>Worthing history - locality</p>	<p>Jacques Cousteau – who is he? Why is he significant? Historical figure</p>

Geography	Map of Arundel Castle – placing landmarks and using a key To understand directions of a compass Difference between human and physical features		Name and locate continents Comparisons of areas North pole (Arctic Circle) Weather patterns Oceans	Location of London UK – identify countries Surrounding seas	Human and physical geography	Countries in the UK
DT		Making drawbridges – designing, creating, evaluating Making apple tarts		Build houses for Great Fire of London – planning, creating, evaluating	Food Tech - Making fish cakes	Textiles - Mermaid purses
Art	Coat of arms – printing Colour theory	Dragon drawings – features of a dragon, pen, water colour, texture	Aurora borealis using chalk pastels What animals look like – drawing polar bears, proportion, texture, composition (choice) Clay polar bears – modelling	London skyline – shapes	Drawing shells in style of pop art	Clay fish tile Watery effects – backgrounds, collage, paint, textures
Computing	E-safety	Using hardware – mouse control, keyboards Using software - researching	Researching Northern Lights Coding	Sorting information Coding	Coding	Purple Mash – creating an image
Music	Pitch, composition, singing, pulse	Nativity	Composing music linked to ice topic	Great Fire of London singing/ performing	Timbre, tempo, dynamics	Timbre, tempo, dynamics
RSHE	Rules Routines Different families	Friendships Bullying Keeping safe Keeping healthy	Behaviour Recognising emotions Healthy living – smoothie?	What is fair and unfair? Feelings Opinions/ viewpoints Bullying Fire prevention/ safety Healthy – teeth Being active Personal space	Healthy Living	Keeping well and clean Emotions and feelings Healthy people
MFL						

RE	God – What do you think God is like?	Islam – How do some Muslims show Allah is compassionate and merciful? Incarnation – Why does Christmas matter to Christians?	God – What do you think God is like? DIGGING DEEPER	Salvation – why does Easter matter to Christians?	Islam – How is the Quran important to Muslims?	Creation – who made the world? DIGGING DEEPER
PE	Throwing and catching Fitness, dance and yoga	Aiming, hitting and kicking Dance – topic related, banquet dance	Dribbling, hitting and kicking Dance – ice and fire	Ball skills invasion games Fitness and multiskills Gymnastics	Athletics Striking and Fielding	Team games Athletics
TRIPS or VISITORS	Arundel Castle	Bones – St Andrews		Anne of Cleves House Firemen visit Great Fire of London day Pond visit	Beach Loan box – Worthing Museum	Sea Life Centre