## Long Term Planning 2022-23 Year: 1

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topics	We're Going on a Bear Hunt!	Poles Apart	Amazing Creatures	Jumbo Giants and Beautiful Beanstalks	Island Adventures	Bucket full of Memories
Science	Hunt!  Working Scientifically – Investigations  Seasonal changes – weather, seasons  Animals, including humans – parts of the body and senses	Working Scientifically - Investigations  Seasonal changes — weather, seasons  Animals, identifying common animals and features  Everyday materials —	Working Scientifically - Investigations  Seasonal changes — weather, seasons  Animals, identifying common animals and features	Beautiful Beanstalks Working Scientifically - Investigations  Seasonal changes – weather, seasons  Plants—identifying common wild and garden flowering plants and trees	Memories Working Scientifically - Investigations Seasonal changes – weather, seasons Everyday Materials – identifying, sorting and comparing, purposefulness for the task Everyday materials – physical properties and uses of glass, brick etc with a focus on a range of boat needs	
English  (Phonics, Grammar and Punctuation and Research throughout)	Labels and lists - labelling  Sentence structure/noun phrases  - Children's own teddy bears, famous bears  Cumulative and Repetitive stories /Poems using senses — We're Going on a Bear Hunt (Michael Rosen)  Take one book TBC	properties (Ice)  Recount – Postcard writing  Non-Chronological Text /Research – Penguin Information leaflet on animal and habitat  Instructions – Making penguin sandwiches  Letter writing – Christmas letters to Santa	Forest Schools  Recount – Postcard writing  Fictional Writing Dinosaur focus  Take one book TBC  Letter writing – Letters to Tyrannosaurus Rex	Traditional and Fairy Tales – All work based on Jack and the Beanstalk Alternative stories  Take one book TBC	Fictional Writing The Storm Whale (Benji Davis)) Other stories related to the sea Finding Nemo – visual literacy Take one book TBC Recount: TBC	Stories in a Familiar Setting- Lighthouse Keeper's Lunch  Instructions — How to make a seagulls disgusting sandwich  Labels, Lists & Captions — Beach, Sun safety  Recount: TBC  Take one book TBC

Mathematics (see White Rose)	Number and place value (within 10) Number and addition and subtraction (within 10)	Geometry: Shape Number and place value (within 10)	Number and place value (within 20) Number and addition and subtraction (within 20)	Number and place value (within 50) Measurement length and shape Measurement weight and volume	Number: Multiplication and Division (reinforce Multiples of 2, 5 and 10 included) Number: fractions Geometry: position and direction	Place value within 100 Measurement: money Measurement: time
Computing (Research and e-safety throughout)  Purple Mash will be used through out	Unit 1.1: Online Safety & Exploring Purple Mash Programs various (4 weeks)  Unit 1.2 – Grouping & Sorting Programs 2DIY	Unit 1.3 – Pictograms Programs 2 count  Unit 1.4 Lego Builders Programs 2DIY	Unplugged computing – planning/writing instructions (algorithms)  Unit 1.5 Maze Explorers Programs 2Go	Unit 1.6 Animated Story Books Programs – 2Create A Story	Unit 1.7 Coding Programs – 2Code	Unit 1.8 Spreadsheets Programs – 2Calculate  Unit 1.9 Technology outside school Programs various
History Timeline – (Changes in living memory Days, Weeks, Months, Years and "a long long time ago!" throughout)	Timeline: toys  Comparing old and new bears/toys		Timeline - Placing lives of significant people from the past, achievements and events  Research – Mary Anning  Questions about the past Compare fossils	(cc Science) bean growth Sequence events and recount changes within living memory		Timeline - Placing lives of significant people from the past, achievements and events, RNLI  (cc English) Research – Grace Darling,  Seaside holidays in the past - Compare events of the past Seaside artefacts Identify ways of life at the seaside now and then

Geography (Globes, atlases and maps, identifying countries, seas, capitals Ask simple geographical questions throughout)	Comparing seasonal weathers  Making simple picture maps	Countries around the World Comparing similarities and differences in landscape, climate and housing Orienteering and direction Comparing seasonal weathers		Use simple observational skills to study the geography of the school and its grounds – make a plan of the school grounds Look at aerial photographs of the school grounds.  To describe the changes in the school grounds over time	United Kingdom Sorting physical and natural features Looking at ordinance survey symbols and maps  Making simple maps and using co-ordinates  Take one book TBC	Use comparisons to explain how and why they link Making maps (treasure maps)
Art and Design	Techniques Colour/Pattern/Texture /Line/Shape/Form and Space	Light and Dark / Shading Techniques Colour/Pattern/Texture /Line/Shape/Form and Space Style Collaged background for a habitat -	Pattern and Texture Techniques Colour/Pattern/Texture /Line/Shape/Form and Space Drawing skills Style TBC	Observational Drawings Techniques trees Techniques Colour/Pattern/Texture /Line/Shape/Form and Space Materials and techniques, e.g sculpture Style Matisse - Snail	Landscapes Techniques Colour/Pattern/Texture /Line/Shape/Form and Space Materials and techniques in painting Style Colour mixing and Water Colour – Monet	Observational Drawings Techniques Colour/Pattern/Texture /Line/Shape/Form and Space Style Collage -
Design and Technology	Mechanisms Moveable teddy bears	Processes – Technical Knowledge	Use levers and sliders – simple dinosaurs	Say where some food comes from –		Use levers and sliders – pirate/ sea creature
(Technical knowledge,	Levers	Build Igloos	Simple uniosaurs	vegetables (cc Science)		linked
Design, Make, Evaluate	201013	24114 151003	Create simple designs	Topolables (co solelice)		Moving Seagulls
throughout)	Textiles: Templates and	Create simple designs for a	for a product –	Hot Cross Buns		3 6 6
	joining	product –				Cooking and Nutrition:

RE	Weaving  Structures – Freestanding Structures Design a chair for Baby Bear  Special People	Christmas cards and calendars  Cooking and Nutrition: Fish Sandwiches for a Penguin  Special Places	Special Words and	Create simple designs for a product — Easter cards  Special Things in Nature	Special Ways of Living	Disgusting Sandwiches for seagulls  Make vegetable soup  Special Symbols and
Based around the home			Stories			Objects
PSHE/RSHE  Me & My Healthy  Lifestyle throughout	Me & My Relationships	Being my best	Keeping Myself Safe	Growing & Changing	Rights and Responsibilities	Valuing difference
MUSIC	Charanga Hey you Old School Hip Hop	Charanga Rhythm in the Way We Walk and The Banana Rap Reggae Hip Hop	Charanga In the Groove Blues, Latin, Folk	Charanga Round and Round OR BBC Music Jack and the Beanstalk	Charanga Your Imagination & BBC Music Tiddlick	Charanga Reflect, Rewind and Replay Western, Classical Music OR BBC Music
PE See website GetSet4PE	Fundamentals Skipping  Games/Ball Skills Netball,Bouncing, catching, matches, games	Dance – linked to Penguins (Top Dance – Penguin Small) The Snowman – Raymond Briggs  Games/Invasion Hockey/Basketball Target/aiming Striking, passing, matches, games Underarm/overarm throwing skills	Gymnastics  Games/Sending and Retrieving – Rolling/Throwing games, Tag Rugby, Football Underarm/overarm throwing skills, games Foot skills, bouncing, catching, matches, games	Gymnastics linking balance/ rolls and sequences  Games/Net and Wall – Tennis Striking, passing, matches, games	Athletics/Tennis  Games/Striking and Fielding – Cricket/Rounders Underarm/overarm throwing skills, games	Team building/Tennis  Games – Athletics/Target games Understanding and learning of events