

Medium Term Curriculum Plan – Poles Apart

Core Text /Poles Apart

Year 2, Spring Term 1, 2018

What are you going to teach?	Week 1 4 th Jan (2 day week)	Week 2 8 th Jan	Week 3 15 th Jan	Week 4 22 nd Jan	Week 5 29 th Jan	Week 6 5 th Feb Internet Safety Week
Core Text	(Non-fiction) The Best Book of Polar Animals			Polar Bear Arctic Hare: Poems of the Frozen North	(Fiction) Poles Apart	
English - Writing	Non-fiction Recount Instructions to make a hot drink to keep you warm - tea			Letters Poetry / songs	Blurb: Poles Apart Story/edit/ re-draft etc.	Story/edit/re-draft etc. Tracking
Reading/ Speaking & Listening	Non-fiction S&L- consider and evaluate different viewpoints, attending to and building on the contributions of others Comprehension S&L-Articulate and justify answers, arguments and opinions			Blurb/Character/ settings Comprehension	Reading pace - film individual reading give well- Word meaning S&L-use relevant strategies to build vocabulary Comprehension	
Handwriting -Common exception words	come, some, one, once	put, push, pull, full, here, there, where	fast, last, past, father, class, grass, pass, plant, path, bath	sure, sugar, could, should, would, who, whole,	find, kind, mind, behind, child, children, wild, climb	every, everybody, even, great, break, steak most, only, both, old, cold, gold, hold, told
SPaG	Re-cap: Punctuation adjectives Verbs Adverbs	Conjunctions/ subordinates le/el	a (said or) e.g. all Suffixes: -ment, -ness, -full, -less, ly	Suffixes: -er, -est (adjectives) -ly (adjective to verb)	Tense - past/present/ future	Route word endings o (said u) e.g. other
Maths	Number: Multiplication & Division. Re-cap	Week 2 Number: Multiplication & Division. Division	Week 3 Statistics	Week 4 Statistics	Week 5 Geometry: properties of shapes	Week 6 Geometry: properties of shapes
Science	Recording scientifically: Keep a weather diary (individual)		To explain how animals and people adapt to their environment.	To explain how animals and people adapt to their environment.	Insulation investigation	
	To use maps, atlases and globes to locate arctic regions.	Recording scientifically: Temperature log (class) @9&1, Quad/ playground/fridge/class - MA plot graph cc Maths				

Computing		To use the internet to google images - creating posters of arctic animal. To use tools inc: copy, paste, text box, Word art. Skills to be able to manipulate text & graphics	To generate a sequence of instructions to programme a Bee-Bot, using N/E/S/W (large maps)	To create a sequence of instructions to navigate between a series of points/countries. To de-bug/improve/change a sequence of commands.	Internet Safety week - can you believe everything you see? To create and de-bug simple programs using coding - Assess
Coding - during Forest school - Rowan					
RE AT1 / AT2	To know that the Christian Church celebrates the feast of Epiphany. What is Epiphany?	To understand and respond to the story of the Exodus. What is Exodus?	To understand the Jewish festival of Pesach. cc Art/Literacy	To consolidate understanding of Pesach To understand the meaning of each element of Seder Plate.	To make comparisons between Christianity and Judaism.
Art		Silhouettes - Creating an effect, Shadow puppets cc.Literacy	To look at artist Christine Heyworth and discuss piece of artwork related to northern lights.	To create a northern light background including land using pastels.	To layer northern light background with lights. To add fine detail of trees/shadows/ footprints.
DT (Christmas Holiday Project: Build a polar scene)	Share project cc WWO/S&L			To make an igloo sculpture from clay.	
PE	To create a simple motif individually and in pairs using different levels inspired by skating movements CC Music - e.g. Bolero (Torville & Deane), Let it go (Karlene Reynolds), Olympic games 2014 closing ceremony (Javier Fernandez)	To create a moving picture motif linked to the story of Happy Feet	To create a moving picture motif linked to the story of Happy Feet and evaluate.	To develop a choreographed dance using simple movement patterns. Happy Feet cc Music To perform a choreographed dance using simple movement patterns and evaluate.	
Music	To play tuned and untuned instruments musically. 3 chimes - focus on pitch & simple "tune"	To select, create and combine sounds using simple tuned instruments to represent a polar sound scape	To play tuned instruments musically. Keyboard scale	To play tuned instruments musically. Keyboard - simple tune Cc link to Literacy poem/song from week 4 To listen with concentration and understanding to a range of high quality music. Boogie Wonderland cc PE Dance.	
Geography	Where is Israel, Bethlehem, Nazareth, Egypt	To compare temperature of arctic and UK/Bognor Regis. CC Maths/science	To Locate the equator and explain how it affects climate. CC science	To name and locate the 7 continents and 5 oceans.	To name and locate the 7 continents and 5 oceans. Puzzle representation
History cc- Guided reading				Know about people with historical significance: explorers	
PSHCE - linked	To discuss what we can			Did you achieve the class	

with S&L and RE.	improve or change related to New Year Resolutions - class challenge.				challenge?	
WWO - linked with S & L	To develop turn taking skills using debrief questions focusing on difficulties.	To develop turn taking skills using debrief questions focusing on difficulties.	To resolve problems using WWO skills.	To resolve problems using WWO skills.	To use pre-brief and de-brief questions to help develop non-verbal communication.	To use pre-brief and de-brief questions to help develop non-verbal communication.
Forest School - Thurs pm	Rowan a	Rowan a	Rowan a	Rowan b	Rowan b	Rowan b
Diary	PPA 1 Th- F-	PPA 2 M- T- W- Enable Me day Th- F-	PPA 1 M- T- W- Th- F-	PPA 2 M- T- W- Th- F-	PPA 1 M- T- W- Th- F-	PPA 2 Internet Safety Week M- T- W- Th- F-

Year 2 – Spring Term

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
<p>Multiplication and Division Recall and use multiplication and division facts for the 2, 5 and 10 times tables, including recognising odd and even numbers.</p> <p>Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\times), division (\div) and equals (=) signs.</p> <p>Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods and multiplication and division facts, including problems in contexts.</p> <p>Show that the multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot.</p>	<p>Statistics Interpret and construct simple pictograms, tally charts, block diagrams and simple tables.</p> <p>Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity.</p> <p>Ask and answer questions about totalling and comparing categorical data.</p>			<p>Geometry- properties of shape Identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line.</p> <p>Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces.</p> <p>Identify 2-D shapes on the surface of 3-D shapes, [for example, a circle on a cylinder and a triangle on a pyramid.]</p> <p>Compare and sort common 2-D and 3-D shapes and everyday objects.</p>			<p>Number – fractions Recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity.</p> <p>Write simple fractions for example, $\frac{1}{3}$ of 6 = 3 and recognise the equivalence of $\frac{2}{4}$ and $\frac{1}{2}$.</p>			<p>Measurement: length and height</p> <p>Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature ($^{\circ}$C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels</p> <p>Compare and order lengths, mass, volume/capacity and record the results using $>$, $<$ and $=$</p>	<h2>Consolidation</h2>