

**Medium Term Curriculum Plan - Poles apart**

**Year 2**

**Autumn Term 2 2015**

Hook

Parcel arrives for the children containing a toy polar bear with a letter explaining that he is on a world expedition. Children build a suitable home for him in the classroom.

What are you going to teach?	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week7
English	To use information books/atlas to research and write statements about habitats/animals (link polar bear) Cc science/geography	To write a riddle about an arctic animal.	To write for a different purpose- leaflet about the Arctic.	To plan a story for a polar adventure	To write an imaginative story for a polar adventure	To use drama to role play Christmas story CC RE	To retell parts of the Christmas story using art. CC RE
Maths	To consolidate addition using tens and units to count on in steps using practical resources and jottings.	To consolidate the terms $\frac{1}{4}$ , $\frac{1}{2}$ , $\frac{3}{4}$ using shape and introduce two quarters as equivalent to one half.	To reinforce quarter turns using visual images, for example: diagonal. To relate $\frac{1}{4}$ / $\frac{1}{2}$ with reading the time.	To introduce term multiplication and record in arrays.	To reinforce multiplication as repeated addition and apply to word problems.	To revisit division as sharing equally. Use practical resources and arrays.	To solve real-life problems using: addition subtraction division multiplication.
Science	To use maps, atlases and globes to locate arctic regions.	To explain how animals and people adapt to their environment.	To explain how animals and people adapt to their environment.				
Computing	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.	To create a sequence of instructions to navigate between a series of points/countries. To de-bug/improve/change a sequence of commands.	To create and de-bug simple programs using coding.	To create and de-bug simple programs using coding.	To create and de-bug simple programs using coding.	To create and de-bug simple programs using coding.
RE AT1 / AT2	To be familiar with parts of the Lord's	To reflect on the Christian values of	To discuss the importance to Jews of	To understand the season of Advent as	To demonstrate and understanding	To respond imaginatively to	To show an awareness that the

	Prayer and to begin to understand some of the meaning.	Forgiveness and Peace	the winter festival of lights, Hannukah.	an important time of preparation for Christians.	of the Christian festival of Christmas.	the Christian story of Christmas.	Christmas story is found in the Bible, in the gospels of Matthew and Luke.
Art	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					To make an igloo sculpture from clay.	To make a Christmas Card using a range of tools	To make a Christmas Card using a range of tools
PE - Gym	To link 2 like movements and create a short movement phrase on the apparatus.	To travel in different ways towards and away from a piece of apparatus.	To explore different levels in stillness.	To link from high to low and low to high.	To create a sequence with a clear beginning and end.	To explore turning, rotating, rolling, rocking on different body parts.	To learn to identify movements with different speeds.
Music	To follow instructions from gestures, symbol cards and word cues.  To follow cue words and to play a steady pulse to accompany singing.	To continue to follow instructions from gestures and word cues. To explore different easy instruments produce sound. To learn to play un-tuned instruments accurately. To listen, internalise and play more complex rhythm patterns.	To recall and improvise 4 beat rhythm patterns on instruments. To internalise and recall longer rhythm patterns. To create musical patterns from chosen symbol orders. To practise playing on instruments with different timbres (quality of sounds)	To follow cue words and to play a steady pulse to accompany singing. Play un-tuned instruments to word cues. Internalise word patterns and play instruments in 2 parts.	To play unturned instruments to a steady pulse and an accurate rhythm to accompany singing. To play instruments as part of a group, using different instrument timbres playing different symbols.	To hold one rhythm pattern while others are playing different patterns. To compose 4-beat rhythm, patterns, practise and perform them on instruments. To be part of a whole class composition.	To hold one rhythm pattern while others are playing different patterns. To compose 4-beat rhythm, patterns, practise and perform them on instruments. To be part of a whole class composition.
Geography	To compare temperature of arctic and UK/Bognor Regis. CC Maths	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.			To compare temperature of arctic and UK/Bognor Regis. CC Maths

PSHCE – linked with S&L and R.E.	To share information about ourselves and what we remember – linked to Guy Fawkes.	To think about the importance of friendship, trust and loyalty		To share ideas of how to help family members prepare for Christmas – linked to R.E.	To discuss situations we would like to change but have no real control over?	To think of small changes you would like to make about yourself?	
WVO – linked with S&L	To work in random groupings.	To use WVO skills to create a group poppy field scene, reminiscent of WWI .	To revisit pre-brief and de-brief questions and apply to PE – evaluating tasks.	To use WVO skills to work in random groupings.	To work in random groupings to make a class Christmas decoration.	To work in random groupings to retell events of the Christmas story.	To use WVO skills of eye-contact and turn-taking evaluate Christmas Card designs against set criteria.