Cusgarne School Medium Term Plan - KS2 Autumn 2 **Polar regions**

Y3/4 Y5/6

	Week 1 w/c 2nd November	Week 2 w/c 9th November	Week 3 w/c 16th November	Week 4 w/c 23rd November	Week 5 w/c 30th November	Week 6 w/c 7th December	Week 7 w/c 14th December
Visit/Trip/ Experience	**2nd November- INSET day** **Polar Explorer Day**		**Cinema trip**			**Christmas performance**	**Lappa Valley Christmas lunch**
English texts	Shackleton's Journey						
Writing	Letter		Ship's log	Discussion text		Christmas poetry- cinquains / acrostic	
Maths	Multiplication and division A Fractions A						Measurement: area Multiplication and Division B
Science- Animals including humans	What organs make up the digestive system? What is the role of the heart in the circulatory system?	What are the main functions of the digestive organs? What are the different types of blood vessels?	What are the types and functions of human teeth? What is the function of blood?	What effects do different liquids have on teeth? How does the body transport water and nutrients?	What are food chains? What effects our heart rate?	What are food webs? How do drugs and alcohol impact our bodies?	Assessment
PE- Tchoukball and team games	Understand rules and principles of Tchoukball	Accurately pass a receive a ball with a partner	Move into space to support teammates	Apply attacking and defending tactics	Communicate effectively and work cooperatively	Evaluate performance as a team	Evaluate performance as a team
Geography- Polar regions		Where are the Arctic and Antarctic circles located?	What is the climate of Antarctica like?	Can I draw a graph to show what the weather is like in Antarctica?	What natural resources does the Antarctic have?	How do grid references help us to navigate?	How is climate change changing the polar regions?
PSHE- Valuing difference	What is respect?	Who do we share our world with?	Who are my family and friends?	What are the qualities of friendship?	What would I do?	Is it ok to be different?	
RE- What is the Trinity and why is it important for Christians?	What is the Trinity?	How is the Trinity shown in the Biblical story of the baptism of Jesus?	Why is the Biblical story of the baptism of Jesus important for many Christians?	What are similarities and differences between infant and believers' baptism?	What might affect Christians' decisions about baptism?	Why is the Trinity important for Christians?	
Art- Ted Harrison- Polar landscapes		How does Ted Harrison use line and colour?	How can we mix colours to create atmosphere?	How can we use line to show movement?	Can I create a landscape inspired by Ted Harrison?	How can we combine colour, line and composition to create a landscape?	How can we combine colour, line and composition to create a landscape?
Music- Christmas		Sing with accurate	Maintain steady	Sing as part of an	Sing as part of an	Perform confidently	Perform confidently

performance		pitch, control and expression	pulse and rhythm while performing	ensemble	ensemble	as part of an ensemble	as part of an ensemble
Computing- Programming A: sequence in music Programming A: selecting microbits		Introduction to Scratch Radio signals	Programming sprites Rock, paper, scissors	Sequences Loops game workbook	Ordering commands Kick strength data logger	Looking good Digital assistant	Making an instrument Data collection
French	Countries of the UK Telling the time	Countries of the UK Describing with simple adjectives	Uk capitals Different places	Uk capitals What's the time in London and Paris?	Common classroom phrases What's the time in London and Paris?	Assessment Assessment	