	HALF TERMLY PLANNING OBJECTIVES (NM/JF/SL) Date: Spring Term (1) 2018 Frozen Kingdom				
	9 TH -12 th January 2018	15 th -19 th January 2018	22 nd -26 th January 2018	29 th -2 nd February 2018	5 th -9 th February 2018
Maths	multiplication and division	multiplication and division	Measurement, length, area and perimeter	Measurement, length, area and perimeter	fractions
English	Chronological reports Read a range of factual accounts of the sinking of the Titanic.	Short narratives Choose a favourite animal from either the Arctic or Antarctic regions to use in a story.	Diaries Explorer Robert Falcon Scott. There is a section from Scott's diary missing.	Haiku poetry Choose a polar topic and create a Haiku poem about it.	Letter writing Image how creatures of the polar regions feel about being constantly observed and pestered by tourists! Write a letter of complaint from a grumpy polar bear.
Science	Choose a favourite animal from either of the polar regions and use a range of non-fiction materials to find out more about it.	Describe how animals must be adapted to their habitats for survival, using a range of animals and their adaptations as examples	Food chains Construct food chains for a chosen animal or plant from a frozen land, to show how species are interdependent on each other as food sources.	Arctic and Antarctic Oceans Find out about the biodiversity of the Arctic or Antarctic Ocean using information books and other sources of information.	Arctic and Antarctic Oceans Find out about the biodiversity of the Arctic or Antarctic Ocean using information books and other sources of information.
TOPIC	Geography-use globes and atlases to find and name both polar regions and other significant features of the world.	Geography-work in research teams to identify the similarities and differences between the Arctic and Antarctic.	History-find out what conditions were like aboard the 'unsinkable' Titanic, describing how the accommodation differed for rich and poor passengers.	Art & design-discover the beautiful artwork of the Inuit, the Arctic's indigenous people.	History-create an electronic timeline to show the history and development of polar exploration.
R.E.	God, David and the Psalms. The Qu-ran.	God, David and the Psalms. The Qu-ran.	God, David and the Psalms. The Qu-ran.	God, David and the Psalms. The Qu-ran.	God, David and the Psalms. The Qu-ran.
Music	Soundscapes Music for winter	Northern lights by Ola Gjeilo	Create instruments using glass bottles, bells, wind chimes, triangle and own voice.	Create instruments using glass bottles, bells, wind chimes, triangle and own voice.	Create a sound track that captures the beauty of the Northern lights
P.E.	gymnastics	gymnastics	gymnastics	gymnastics	gymnastics
PSHE	Care of the environment.	Care of the environment.	Care of the environment.	Care of the environment.	Care of the environment.
French	J'adore la France	Nice to meet you	Numbers count	All the colours of a rainbow	All about me
ICT	Create a digital scrap book-download images of icebergs and other icy geological features such as ice shelves, ice sheets, sea ice and glaciers.	Art-use digital cameras to photograph ice and or snow, capturing their beauty at close range.	Use a presentation programme to prepare a multimedia presentation of Arctic phenomena.	Use a presentation programme to prepare a multimedia presentation of Arctic phenomena.	Geography-read a range of specialist polar travel brochures and websites, making a list of activities available and special things to see on a polar trip.
Other activities	9 th January gymnastics 2-3pm		25 th January-community lunch and board games KS2 gymnastic competition yr3/4	1 st February-afternoon tea for grandparents.	7 th February stay and share session 9- 10am

This planning may change due to the children's interests, learning needs and creative partnership workshops.