



Snow and Ice

Reception SPRING 1 |

Values **RESPECT** | **EMPATHY** | **GRATITUDE**

Overview In this unit the children will learn about the animals that live in the polar regions. They will think about the different habitats and how the animals keep themselves warm. They will think about what it might be like to be a polar explorer and do lots of ice themed experiments.

Engagement Visit from British Antarctic Survey

Celebration Learning will be shared on Tapestry, Family Friday.

Curriculum Spotlight

Communication and Language
Physical Development
Personal, Social and Emotional Development
Literacy
Mathematics
Understanding the World
Expressive Arts and Design

Habits of mind

Children will continue to develop resilience through the rainbow challenges. **Oracy & Dialogue**
Talking in small and larger groups, role play experiences, asking questions of Antarctic visitors.

Playful Enquiry

Full range of indoor and outdoor continuous provision, this will be further enhanced with the Rainbow Challenges.

Visitors

British Antarctic Survey
Educational Visits / Enrichment Day

Classroom Display

Ice themed displays, ice to experiment with, polar themed role play.

Subject		Learning Journey							
		Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Teacher led group		Self portraits	Patterned jumper	I go to the... sentence writing	Fact book- write about different pictures	How we have changed since we were babies	Big write- Jungle scene		
Maths focus		Lets think- colour sorting	Number 4	Number 5	6- part/whole	Subtraction	Subtraction		
Communication, Language and Literacy	Writing/Literacy	Holiday news	Message for snow chick- speech bubble	Sentence jigsaw ordering	I go to the... finger spaces	My favourite things booklet	Tricky word hunt		
	Phonics	j, v	x, w	sh, ch	th, ng	ai, ee	igh, oa		
	Role play	Introduce new role play	Polar theme	Polar theme	Polar theme	Polar theme	Polar theme		
Physical Development	Fine motor	Numicon and pompoms	Pointillism penguin picture	Sugar cube igloo	Weaving a blanket	-	Concentric hearts cutting		
	Gross motor	Balancing carefully	Big building- cave	Assault course- waddle like a penguin	Scooter track using blocks	Make up a game... hops	Big bricks maze		
	Health and Self Care	-	Dressing for cold weather	Dressing for cold weather	-	Exercise	Keeping healthy		
Maths	Numbers	Forming equations	-	Up the iceberg- number values	Numicon/Cuisenaire number line	Write a number line	Subtraction rhyme- five little...		
	Shape, Space and Measure	-	Overlapping shapes	-	-	-	-		
Personal, Social and Emotional Development	Making relationships	-	Cooperation	-	Friendship	Friendship	-		
	Self confidence and Self Awareness	Talking in a large group	Resilience	Resilience	-	What makes me happy picture	Perseverance		
	Managing feelings and behaviour	Revisiting routines	-	Feelings	Stop and tidy properly	Feelings	-		
Understanding the World	People and communities	Talking about our holiday	-	-	-	Baby pictures- how we have changed	-		
	The World	-	Polar regions	Polar regions	Ice experiments	Ice experiments	Jungle setting		

