Spring Term Overview – Year 6 – Miss Wilkinson's Class

Our Spring unit is	Year 6		Term Spring 3 and 4		Duration – 12 weeks Academic year 2022-23			
Frozen Kingdoms	Key Themes : Communication Creativity Community Coastal							al
9000	Key Vo	Key Vocabulary Sch		ning Values	Key events/dates			Home Learning
Big Picture This project teaches children about the characteristics and features of polar regions	active volcano, adaptation, altitude, Antarctic Peninsula, archipelago, Arctic Basin, boreal forest, compaction, coniferous, crevasse, ecosystem, fjord, flora, fauna, hydropower, indigenous, katabatic wind,		Responsibility Resilience Respect Honesty Friendship		Wednesday 4 th January – First day back at school Monday 9 th January – Young Voices Tuesday 31 st January – Parent Consultations Wednesday 1 st February – Parent Consultations Wednesday 8 th February – Fizz Pop assembly Thursday 2 nd March – World Book Day Monday 6 th March – Wednesday 8 th March – Book Fair Monday 13 th March – Science Week Friday 17 th March – Red Nose Day		Daily reading Daily spelling practice Use Times Table Rockstars at least 3 x per week. Maths and English Weekly: Delivered on TEAMS on Friday and expected in on Wednesday	
e i le di ki di le l		ic, permafrost, semi- ic, topography		es Friday 17" March – Red Nose Day		зу		
South Poles, and includes a detailed exploration of the environmental factors that shape and influence them.	nomadic, topography, tundra		Individual Liberty Rule of Law Mutual Respect Tolerance Democracy					
Geography		English		Maths		Science		Art
Geography is our driver subject this term. We'll be looking at both the Arctic and Antarctic regions, studying each Polar climate and comparing their day and night. We'll dive into the Polar Oceans and Polar landscapes focusing on the animals that live there and how they have adapted to survive. A lot of our Natural Resources come from the North and South Pole and we will be learning about how this has impacted the climate.		We will be developing our writing through: Biography – David Attenborough Non Chronological Report – Polar Animal Descriptive Paragraph – The Ice King		Algebra – forming equations and finding pairs of values Decimals – multiplying/dividing by 10,100,1000, the four operations, rounding and place value FDP – equivalence and ordering, percentages of amounts and missing values Area Perimeter, Volume – area and perimeter of compound shapes, area of a triangle and parallelogram, volume of a cuboid Statistics – line graphs and bar charts, pie charts and finding the mean (average)		Electrical circuits and components teaches us about electrical circuits, their components and how they function. We recognise how the voltage of cells affects the output of a circuit and record circuits using standard symbols. It also teaches us about programmable devices, sensors and monitoring. We will then combine our learning to design and make programmable home devices.		Our project about Environmental Artists teaches us about the genre of environmental art. We study how artists create artwork that addresses social and political issues related to the natural and urban environment. We then work collaboratively to create artwork with an environmental message.
French	PE		Computing			PSHE		RE
In My French House – we will be responding to an email or text and constructing a short text on a familiar topic		Gymnastics is our focus inside alongside Dance. Outside we learn how to play Basketball and also do some Orienteering.		Using google as a research tool for Non Chronological Report. Revising for our SATs using Maths Genius and Learning by Questions		Dreams and Goals and Healthy Me help us to realise our strengths and set ourselves challenging but realistic goals. We begin to understand the importance of mental wellness.		We look at the Buddhist celebration of Parinirvana which commemorates the death of Buddha and his passing into Nirvana.

