

Climate Change, Conservation	Week 1 28 th Feb	Week 2 7 th March	Science Week 14 th March	Week 4 21 st March	Week 5 28 th March	Week 6 4 th April
Geography	Where is Svalbard? Locate on globe and map. What can tell from map? Use atlas to identify features of the area. Compare map to ariel photos – what does this tell us?	Could I live in Svalbard? Climate and biomes – what can I learn from the latitude and longitude?	What have people done to Svalbard? Look at human geographical features – settlements, land use and effect on environment	Animals in Svalbard and climate change	Permafrost and its importance	What are the northern lights?
Science	Lights in the Dark			'Anbaric' power?		
	Understand light travels in straight lines and that objects are seen because they give out or reflect light	Explain that we see things because light travels from a source to objects and then to our eyes	Understand shadows result from light travelling in straight lines and that they are the same shape as object predict size when position of light source changes	Construct a simple circuit that uses a switch – understand that the loop needs to be complete for the power to flow. Identify materials that conduct and those that insulate.	Understand change of voltage changes the brightness of a bulb – link to number of cells	Use correct symbols to represent a circuit diagram and give reasons for variation in how components function.
English	Lights in the dark Biography Glaciation activists, dark skies parks UK Poetry book dark sky parks		The Promise Poetry	Northern Lights		
				Comprehension focus – especially inference and character development	Character and setting description – show don't tell – writing as a reader – link to inference skill	
Maths	Length and perimeter	Calculations Addition and subtraction	Area (including decimals)	Calculations division	Fractions of amounts	
Art & Design	Who was Barbara Hepworth – What is abstract art?	Experiment with clay – create shapes mould use tools	Adding texture to clay	Joining clay – slip and score	Recreate a Hepworth sculpture	Create own sculpture in response to image – style of Hepworth
PSHE	What jobs are there? What do you want to do? Look at types – vocational, creative, academic, 'professional'	What are the routes into work?	Diversity and stereotyping in the workplace.	Money - Why do we need it – how do we use it, what is its effect on people?	Be a critical consumer – how do companies encourage you to part with your money?	Financial risks – scams, gambling, etc – how to stay safe.

PE	Cricket Daily Mile	Cricket Daily Mile	Cricket Daily Mile	Cricket Daily Mile	Cricket Daily Mile	Cricket Daily Mile
Computing	Introduction to animation – flip books and link to frames – use iPads	Storyboarding – understand what is possible – what are limitations	Take images and develop stop motion animation – evaluate as working – watch back and improve where required.		Complete films and add music/sound effects etc	Share and evaluate films
Music						
RE	World religions					
MFL						
Outdoor Education						

Notes: