

Curriculum Overview 2017 – 2018

Year 2



	Autumn	Spring	Summer
Topic name	Are Polar Bears White?	Doctor's Orders	Leonardo v Michelangelo
Starting Point	Teacher in role as an 'expert' gives a presentation about Polar Bears – some facts are true/false	Photograph of Victorian Hospital ward – compare to present day example	Watch video clips of characters from 'Teenage Mutant Ninja Turtles' – significance of names 'Leonardo and the Flying Boy' Laurence Anholt
Science	Habitats, camouflage, identify common animals, simple food chain, insulating materials, changing materials Solid material that can be changed by twisting, bending and squashing (clay – link with Art)	Animals including humans – healthy food and exercise, hygiene, keeping food fresh	Find out about turtles and their habitats (link to Autumn Term) also endangered – compare to Polar Bear situation
Computing	2.6 we are zoologists 2.1 we are astronauts <i>Safety: 2.1 we are year 2 rule writers 2.2 we are not online bullies</i>	2.4 we are researchers (topic linked) 2.5 we are detectives 2.3 we are safe searchers 2.4 we are code masters	2.3 we are photographers (link with Art) 2.6 we are games raters 2.5 we are online behaviour experts 2.6 we are game testers
History	Events within living history Exxon Valdez oil spill 1989 Prince William Sound Alaska – effect on food chains (link to Science)	Events beyond living memory, lives of significant others including people and places in their own locality. Edith Cavell and lives of others working at Peterborough Infirmary (Peterborough Museum) – also looking at home life of patient	Renaissance Italy – what was life like then? Compare to Victorian England (Link to Spring Term) Look at works by the two artists and their lives Compare the inventions of Da Vinci to modern day equivalents
Geography	Non-European country – Alaska (USA) – physical/human features Continents, oceans, poles Maps of location of Polar Bear population and habitats and impact of human population	Look at 1911 census for Peterborough – immigration – where did people come from Old maps – compare to Peterborough now	Italy (Florence, Rome)– locate on a map
Art	3D – Look at Inuit soap-stone carvings of bears and seals – replicate in clay (Science link) Or clay tile to represent the landscape of the Antarctic	Textiles – sew a sampler with a range of stitches to commemorate the opening of Peterborough Infirmary in 1857	Painting /Drawing (link to Computing) Chn take photographs of each other then use for observational drawings/paintings in the style of Da Vinci and Michelangelo
DT	Design and make a Polar Bear glove puppet or a pair of insulating mittens	Design and make a meal for a patient recovering in hospital from an operation	Look at inventions of Da Vinci Design and make a model of a vehicle that can

			travel on land and sea
Music	Compose music to represent the movements of a Polar Bear – walking, running, stalking, pouncing		
PE	Invasion net/wall Gymnastics	Dance Invasion Games	Athletics Striking and Fielding
PSHE		Caring for others	
RE	The family in Christianity How does the Khalsa influence Sikh families?	How do the stories of the gurus affect Sikh families? Why do Christians say the Holy Spirit is so important?	What message did the prophet Muhammad (pbuh) bring? How can people today be part of the BIG story of the Bible?
Visit/visitor	Ferry Meadows 'Living Things and their Habitats'	Peterborough museum 'Edith Cavell and Other Past Lives' Visit from health professional?	Hunstanton Ride on amphibious 'Wash Monster' Sea Life Centre
Finale	Chn give their own, improved presentation with all facts true	Role play a 'Day in the Life of Peterborough Infirmary 1897' groups of chn taking on different roles (diary entry)	Art gallery of drawings, paintings and inventions – Italy day (for parents)

* Please also see SMSC mapping for additional links