

Vernon Primary School

Year 5 Long Term Plan - Curriculum Map



	Autumn From Heroes to Legends	Spring Inspiring Inventors	Summer Making Waves
English	Narrative: Stories that contain magical, mythical or legendary characters or events Stories of mystery and suspense Non-Fiction: Persuasive writing Balanced Arguments Letters Poetry: Learn and perform a poem by heart	Narrative: Stories of mystery and suspense Playscripts Older/Classic Literature Narrative diaries Non-Fiction: Write in a journalistic style Explanations Recounts and Reports Biographies Poetry: Learn and perform a poem by heart	Narrative: Stories set in familiar places. Non-Fiction: Non-chronological reports Balanced arguments Persuasive writing Instructions Poetry: Write poems that convey an image
Maths	Number – Place Value Number – Addition and Subtraction Number – Multiplication and Division A Number – Fractions A	Number – Multiplication and Division B Number – Fractions B Number – Decimals and Percentages Measurement – Perimeter and Area Statistics	Geometry – Shape Geometry – Position and Direction Number – Decimals Number – Negative Numbers Measurement – Converting Units Measurement – Volume
Science	Animals including humans: describe the changes as humans develop to old age. Living things and their habitats: describe the life process of reproduction in some plants and animals.	Earth and Space: describe the movement of the Earth, and other planets, relative to the Sun in the solar system. Forces: explain the force of gravity. Identify the effects of air resistance, water resistance and friction that act between moving surfaces.	Properties and changes of materials: use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating Enquiry Unit - properties and changes of materials
Computing	Computing systems and networks – Systems and searching Creating media – introduction to graphics	Creating media – Video production Data and information – Flat-file databases	Programming A – Selection in physical computing with Microbits Programming B – Selection in quizzes
History	Focus area: Ancient Greece – a study of Greek life and achievements and their influence on the western world	Focus area: Local History Study - Poynton and the Industrial North West – a study of an aspect of history that is significant in the locality	Focus area: Leisure and Entertainment through the 20th Century – a study of the changes in an aspect of social history
Geography	Focus area: Would you like to live in the desert? – characteristics of hot desert biomes, mapping largest global deserts, using Mojave as a case study, human uses and environmental threats. Fieldwork: aerial photographs, world maps	Focus area: What is life like in the Alps? – climate of mountain ranges, with a focus on tourism in Innsbruck, compared to local tourism and recreational land use. Fieldwork: local area for recreational land use, sketch maps	Focus area: Why do oceans matter? – human use and impact on oceans over time, using the Great Barrier Reef as a case study, plastic and pollution, environmental damage, positive eco-friendly choices, litter. Fieldwork: data collection – local marine environment, digital maps and aerial photographs
Art and Design	Focus area: Collage and Drawing – Faces/portraits Artist: Picasso and Frida Kahlo	Focus area: Print, Textile, Digital Media Artist: William Morris and Sophie Robinson	Focus area: Painting and drawing – still life and waves Artists: Paul Cezanne, Katsushika Hokusai
Design and Technology	Focus area: Food – bread-making Designer/Architect: Paul Hollywood	Focus area: Electricals and Electronics - Doodlers Designer/Architect: James Dyson	Focus area: Construction, Mechanics and Computing - CAMs mechanisms to create a moving creature Designer/Architect: Ismail Al-Jazari
Physical Education	Gymnastics – Matching, mirroring, contrast Tag-rugby Hockey Dance - Zorba	Dance – The Victorians Personal Challenges Lacrosse Ultimate Frisbee	Badminton Team-building and Problem-solving Rounders Dodgeball
Languages	Phonics Lesson 3 'As-tu un animal?' – discuss pets you have and do not have Cultural Focus (French speaking country): Quebec Multilingual Unit - Greek	'Quel temps fait – il?' - describing the weather in French 'Chez moi' – describing rooms in your house	'Les Vêtements' – describing clothing Les Jeux Olympiques – exploring the Greek language and culture
Music	Learn a brass instrument in whole class lessons Understanding the history of music	Use 'Incredibox' to loop and remix different tunes. Composition to represent the festival of colour – Holi festival	Exploring South and West African music History of the Blues and 12 bar Blues playing
Religious Education	Thread: God, world & Self. How do Hindus make sense of their world? Why is light important? Threads: Authority, Personal Belief How do people use sources of authority to determine beliefs? Where can we find guidance?	Threads: God, World, Self How can other people's beliefs inspire our lives? Thread: R/WV in wider world. How have expressions of belief influenced art and music?	Thread: Authority What do people believe about the origins of the world? Thread: Marking life's Journey. Are pilgrimages important? How have they changed over time?
PSHE	Friendships, stereotypes and bullying Mental health and wellbeing	Respecting boundaries Safe connections	Positively engaging with our world Embedding healthy habits and learning first aid
Curriculum Values			
Creativity & Curiosity		Independence	Respect & Cooperation

'Nobody else is quite like me'