

Oxford Gardens Primary School

Year 4/5 Cycle 1 Curriculum Overview



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Literacy	Wrinkle in Time (TB) Wrinkle in Time, A: The Graphic Novel		Percy Jackson the Lightning Thief, Rick Riordan (TB)		Tintin and the Secret of the Unicorn (TB)	
Guided	Hidden Figures		Percy Jackson & the Greek Gods		Dead Man's Cove	
Reading	See you in the Cosmos Cakes in Space Cosmic The 100 mile an hour dog		Heroes of Olympus, Blood of Olympus A Miscellany of Magical Beasts A selection of Ancient Greek Myths i.e.: Pandora's Box, Hera, Hades etc		The London Eye Mystery The Butterfly Lion	
Maths Year 4	Reasoning with 4-digit numbers, Addition and subtraction,	Multiplication, division, Interpreting, and presenting data.	Securing multiplication facts, Fractions, Time, Decimals and Area and perimeter.		Solving measure and money problems, 2-D shape and symmetry, Position and direction, Reasoning with patterns and sequences and 3-D shape	
Maths Year 5	Reasoning with large whole numbers, Problem solving with integer addition, subtraction, Line graphs, and timetables.	Multiplication, division, Perimeter, and area.	Fractions and decimals, Angles, Fractions, decimals and percentages and Transformations.		Converting units of measure, Calculating with whole numbers and decimals, 2-D and 3-D shape, Volume and Problem solving.	
IPC Science History Geography Art and D&T	Space Explorers Focus on Science: Earth and space, light, Focus on Geography: Latitude/longitude, hemispheres	Fascinating Forces and Full Power Focus on Science: Forces Properties and changes of materials, electricity Focus on D&T: design and technical knowledge	The Great, The Bold and The Brave Focus on History: The Roman Empire and its impact on Britain, Ancient Greece		Going Global Focus on Geography: locational human/physical, geographical skills & features knowledge, place knowledge, Fair Trade Focus on D&T: Cooking	
RE	Famous religious art. Why is it so famous and distinctive? What does it represent?	How do people celebrate? Focus on a range of faiths and secular celebrations too.	Significant religious figures from the past, religious artefacts.		Pilgrimage. Holy places around the world people visit.	Exploring a range of faiths including less known faiths.
Music	Sing sea shanty expressively, Create body percussion patterns, create accompaniments with bass notes and chords, sing WW1 songs with expression, composing and playing a fanfare, singing as a part of worship or celebration, Listen to and sing in Gospel style, songwriting (verse, chorus, bridge, etc).		Develop understanding of melody though Islamic Nasheeds, explore texture, articulation and rhythm in music, develop rhythmic awareness, listening skills, and compositional skills, use tuned and untuned percussion for instrumental riffs understanding chord patterns,		explore lullabies from across the globe, music from Bali, explore and perform rhythms, compose using the pentatonic scale, explore a range of timbres to use in the creation of a soundscape.	
PE	Hockey - outdoor Dance – indoor	Basketball – outdoor Gym – indoor	Football - outdoor Dance – indoor	Striking & Fielding – outdoor Gym – indoor	Net-wall – outdoor Multi skills – indoor	Outdoor and adventure – outdoor Athletic movement – indoor



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PSHE	Being me in my World	Celebrating Difference	Dreams and Goals	Healthy Me	Relationships	Changing me
(Jigsaw						
scheme)						
Spanish	My school	Time in the city	Healthy eating	Clothes, colours and fashion shows	Out of this world	Going to the seaside
Computing	Digital Literacy	Computer science	Digital literacy	Computer science	Digital Literacy	IT/DL
	Communication/Emails	Algorithms	5 · · · · · ,	Programming	Computer science	
		0			Simulation/gaming	
	Tell me a joke <i>3BM 2 Lessons</i> Don't use joke as focus but imagine they are a space explorer and report back to base with daily space log via email a joke? Design a poster about Charles Babbage <i>3BM 3 Lessons</i> -tentative link. Charles Babbage started rise of computers which led to space exploration being possible	Logo shapes and patterns <i>3BM 5 lessons</i> Optional Let's design in 3D 3BM 4 lessons Links well to design and technology focus	Stop! Check! 3BM 3 Lessons Already link to Romans in lesson plan. Can you finish my story? 3BM 2 Lessons Base story writing on Greek myth	Starting with Scratch <i>3BM 4 Lessons</i> Use scratch knowledge to at end of unit to design own similar game using Roman/Greek theme Words, words, words. <i>3BM 1 Lesson</i>	Are you a cyber- superhero? 3BM 2/3 Lessons Link to PSHE relationships focus Building a sustainable house 3BM 3 Lessons Human geography and its impact on the environment – could extend to do town game	Simply Delicious (Spread sheets) <i>3BM 5 lessons</i> Link to fair trade products – adapt take away menu to reflect Internet scenario activity 3BM 1 lesson Focus on gaming
	What is the internet? <i>3BM 2 lessons</i> Link to space as satellites and info transfer					