

Year 4 Curriculum Map 2015-2016

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Theme Title	The Iron Giant	Up Pompeii	All the World's a Stage		The Rainforest	
Trips	Reading Museum	Reading Museum	Hampton Court Palace?		The Living Rainforest	
Science	Moving and growing Skeletons, muscles and how they work together.	Changing states How different materials react to various changes (heat, cold etc)	Electricity Making circuits, understanding dangers and terminology	Sound How the ear works and how sound travels	Plants and habitats (foodchains Y3) Where different animals live and why.	
Maths	Place Value Addition and subtraction Halving, doubling and inverse Time Counting, sequences Multiplication and division Fractions and decimals Measures	Rounding / Estimate Roman numerals Multiplication Division 2d shapes/3D shapes Quadrilaterals and triangles, angles and symmetry. Money Data	Inverse operations Estimates Area Calculations – mental and written Missing numbers/ Inverse Capacity conversions .	Data handling Statistics Symmetry/coordinates 2 step problems Movement and angles Symmetry	Addition Problem solving Decimal equivalents Estimating and comparing Translation patterns	Dividing by 10/100 Number sentences Shape – rotation/reflection Coordinates Rounding Decimals and fractions Time Data handling
Fiction	The Iron Man by Ted Hughes	Roman Myths and Legends: The Story of Romulus and Remus	Shakespeare Midsummer Night's Dream (Character Descriptions)	Playscript – linking to terms production.	The Great Kapok tree	The Giant's Necklace
Non-fiction	Instructions How to make Iron Age coins	Discussion text Should Boudica have been killed?	Adverts – Selling a Tudor House/Executioner	Newspaper report Review of the play.	Persuasion Why deforestation should be banned. (Kapok Tree)	Non chronological reports – rainforest plants/animals
History	Stone Age to Iron Age	Romans	Tudors			
Geography	Local – UK geog – where things are.	Mountains and volcanoes Water cycle	Local – Shakespeare – important places – theatres etc. Map skills		Rivers- Location, Source to mouth	

	Mining locations.				The Rainforest- Location and creating topical maps	
DT	Iron man/robot	Volcanoes – (making) <i>(technical knowledge)</i>	3D Tudor house <i>(designing)</i>			Bird houses <i>(Evaluating)</i>
Art	Iron man animation/angel of the north	Mosaic art Ed Chapman Nature as art Architecture	Set designers		Eco architects Tropical	Animal prints Toucans parrots birds
Music	Charanga music programme online, Term 1 and 4 Ms Johannesen					
PE	Tennis Dance	Swimming	Team games Basketball focus	Swimming Dance	Team games Hockey focus	Swimming Dance
RE	Sikhism	Christmas	Prayer	Easter	Hindu response to global issues – Gandhi	Hindu – how do Hindu beliefs influence a persons life
PSHE	New beginnings	Getting on and falling out	Going for goals	Good to be Me /Drugs education	Relationships	Changes
ICT	Programming Lego Digital Designer	Programming Blogging	Programming Make an advert Interview Shakespeare with the Morfo App	Programming Blogging Binary	Programming Search technology	Programming Sequencing Evaluation
Cooking / Gardening	Gingerbread men – (iron men)	Roman sweet bread	Vegetable tarts (quiche)		Tropical fruit smoothies	Growing own plants
Experienceology	Build a giant iron man in the classroom Panto-look at theatre lighting	Romans day Food, Dressing up A day in the life?	Shakespeare – show?	production	Use the phyzzpod – rainforest scene Rainforest ambience on loop -production	Living rainforest trip Classrooms become rainforests.