

Oxhey Wood Primary School Curriculum Map 2018 - 2019

Year group: 5

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic	<u>Alchemy Island</u>	<u>Star gazers</u>	<u>Peasants,Princes and Pestilance</u>	<u>Off with her head</u>	<u>Time traveller</u>	<u>Macbeth</u>
ILP focus	<u>Music</u>	<u>Science</u>	<u>History</u>	<u>History</u>	<u>Art & Design</u>	<u>Geography</u>
Author	Eva Ibbotson	Frank Cottrell Boyce	Bertie Doherty	Bertie Doherty	Philippa Pearce	William Shakespeare
English	Take one book: The secret of Platform 13 Fantasy narrative Non- chronological reports Poetry	Moon myths Free verse poetry newspaper reports Sci-fi narrative Character description Instructions Cosmic – Frank Cottrell Boyce (take one book)	Narrative using personification Journals English poetry Persuasive speech letters Children of winter - Bertie Doherty The illustrated Canterbury Tales: Geoffrey Chaucer	Biographies Poetry and riddles News reports Persuasive letters Dialogue Treason by Bertie Doherty	Mystery/ Adventure narrative : The London eye mystery /Tom's Midnight Garden Character study Leaflets I Free-verse poetry	Texts from our literary heritage Diaries, letters, performance, re-telling a narrative
Maths	Place Value and rounding Interpret negative numbers Place value 3DP Multiply and divide by 10,100,1000 Properties of number- Multiples, factors, common factors Prime and composite numbers Multiply and divide mentally Solve problems – key facts Add and subtract- using a range strategies	Add and subtract-formal written methods Formal written method- Multiplication Formal written method- Short division Equivalent fractions Compare and order fractions Add and subtract fractions	Problem solving- all four operations Multiply fractions by whole numbers Fraction problem solving Measure- converting units of measure Area- volume and capacity Percentages- problem solving percentages	3-D Shapes from 2-D representations Reflection and translation Perimeter Estimate, compare, measure and draw angles Identify unknown angles	Formal methods for Division and Multiplication in complex problems Strategies for Multiplication and Division (mental and written) Solving problems involving scaling by simple fractions and rates Conversion of imperial and Metric units of measure Fractions, decimals and percentages	Distinguish between regular and irregular polygons Use properties of rectangles Statistics- comparison, sum, difference on a line graph Statistics- interpreting and evaluating information in charts and tables Roman numerals

					Problem solving Reading timetables and Calculating with time Solve problems involving the four operations	
Science	Properties of & changes in materials	Earth and space	Working scientifically Living things and their habitats	Forces Gravity, air, water resistance	Animals including humans Humans developing into old age	Living things and their habitats Plant reproduction Life cycles of mammals, amphibians, insects and birds.
History		Significant individuals; Galileo Gallei, Issac Newton 1960's space race	14 th Century England	The Tudors	Local heritage project: changes in the local community	
Geography	Map reading skills; Using co-ordinates, human and physical features	Locating physical features				Land use, Food origin, geographical skills and fieldwork, map work, climate
Art and design		Printing, design		Portraits, sketching Tudor fashions, 3D modelling	Photography- great artists Andy Warhol, Salvador Dali Collage	Botanical drawing and painting.
Design and Technology	Making a treasure box	Rockets- selecting materials, design research, structures evaluation	Sketching, print- making, historical recipes		Selecting materials; Designing and making a clock	Cooking- nutrition, making planters and structures for growing plants.
Computing	Digital photography, coding	Programming, stop- frame animation	Collecting , evaluating and presenting data and information	Research, data- handling, presentation	Local Heritage project: digital portraits, data logging, online research	Using the web, word processing

RE	Celebrations	Symbolic ways of expressing meaning	Belonging to a community, individual commitment and religious leadership	Communicating beyond prayer, sacred spaces, Gods, creation and ultimate questions	Sacred texts and stories	Ethics, what is right and wrong, just and fair
PE	Netball Gymnastics	Hockey Dance	Football Dance, historical games, battle re-enactment	Rugby Tudor dance	Orienteering Gymnastics	Athletics Dodgeball
PSHE	Jigsaw: Being me in my world	Celebrating difference	Dreams and goals	Healthy me Rules and consequence	Relationships	Changing me Taking responsibility
French	Revise " All about me" "Directions" (around the island and its physical features - to find the treasure) e.g. allez aux fleuve, tournez a droite, continuez aux montagnes, nord/sud/est/ouest	"Planets and adjectives" (colour, size, comparatives, near/far)	"French Royal Family Tree" - (revise family members, extend with cousins, nephews etc)	"Rooms of the House" (Palace of Versailles linking to Hampton Court)	"Telling the time" (and revise numbers), important historical dates	"Fruit and Vegetables" (quantities, following/giving instructions for preparing salads, soups, fruit salad)
Music	Composing, recording, editing, atmospheric music, graphic scores	Space- inspired music and lyrics	Composing and singing	Tudor music, composition	Local heritage project	BBC radio Macbeth songs/raps/performance
Trips		Mobile planetarium to visit school	RE trip	Hampton Court	Local area walk (linked to Heritage project) Time travel day	2 day residential Allotment visit

