

## Year 4 2021-2022 - Falcons, Woodpeckers and Magpies

	Term 1- 1 (7 weeks, 2 days) 2 (7 weeks) <b>Democracy and Rule of Law</b>		Term 2- 1 (6 weeks) 2 (6 weeks) <b>Individual Liberty and Mutual Respect</b>		Term 3- 1 (5 weeks) 2 (7 weeks) <b>Tolerance of different Beliefs and Faiths and Keeping Safe and Healthy</b>	
<b>Literacy</b>	Riley – Fantasy story  Explanations – How to clean your....	Setting description- tsunami/ earthquake  Poetry - winter / St Nick	Diaries - Volcano / Pompeii  Tourist guide - Amalfi Coast	Mixed up stories - Traditional Tales  Poetry	Non-Chronological Reports  Robin Hood Playscripts	Dialogue opener
<b>Mathematics</b>	Place Value (4 weeks) Addition & subtraction (3 weeks) Measurement- length and perimeter (2 weeks) Multiplication and division (3 weeks)		Multiplication and division (3 weeks) Measurement- area (1 week) Fractions (5 weeks) Decimals (3 weeks)		Decimals (2 weeks) Money (2 weeks) Time (2 weeks) Statistics (1 weeks) Properties of shape (2 weeks) Position and direction (2 weeks)	
<b>Shared reading</b>	David Walliams, Mountains, The Golden Temple, Thomas Edison, Iron Man, Escape from Pompeii, Rangan / Deforestation, Visit From St Nick		Roman Rescue, Test Technique, Comprehension, Animals, blog, playscript,		Corine Bailey Rae, Robin Hood,, Charles H Turner, Secret Garden, Martin Luther King, Mother Theresa	
<b>Class readers</b>	Holes	Lion, Witch and the Wardrobe	Matilda		Butterfly Lion	Witches
<b>Science</b>	What matters around us? (states of matter) Classify items as being solid, liquid and gas How evaporation and condensation can change state? Understand scientific terminology and use scientific reasoning to make decisions Observe, describe and explain changes of state Investigate 1- if boiling water in a kettle means there is less water left in it? Investigation 2- What happens to the temperature ice, tap water and boiling water over time?	How can we complete the connection? (Electricity) What makes a circuit work? What happens if I add or take away bulbs and batteries? What other items can be used to complete a circuit? How do I draw a circuit? Who discovered electricity?	How are we made up? (Animals Including Humans) Digestive system Teeth Scientific enquiry Food chains		Where do you live? (Living Things and Their Habitats) Classification Vertebrates Invertebrates Impact of environment change Environmental dangers	Are you getting good Sound? Sources of sound How sound travels Dynamics Pitch How sound changes over distance Sound proofing Structure of the ear Musical instruments
<b>Geography &amp; History</b>	How does the world destroy itself? How do we destroy the world? (Geography) Tectonic Plates Mountains Earthquakes Tsunamis Volcanoes Plastics Deforestation / Palm Oils		What did the Romans do for us? (History) Virtual School tour Emperor Claudius Celtic Britain Roman Army Boudicca Roads and Towns How life changed Roman Bath House		What does Britain look like today? How has the monarchy shaped modern Britain? (G/H) Map work (continents, oceans, capital cities & UK structure) Cities Beach Mountains/hills National forest History of the UK	

	Endangered Animals		Roman Religion Roman Empire Falls Roman Legacy		Castles Impact of the railway/holidays Stately homes Monarchy Religion	
<b>D.T. &amp; Art</b>	Printing Patterns	Construction – Buildings / Bridges -	Collage / Roman Mosaics	Food-Cookies	Sheet- pop-up books based on animals and their habitats Mechanical Posters	Drawing - Local landscapes
<b>R.E.</b>	Why is prayer important for religious believers?	Festivals (Sikh Diwali 4 <sup>th</sup> Nov)	Why do some people think life is like a journey?	Why is Jesus so inspiring?	What does it mean to be a Sikh in Britain today?	How can we make our area a more respectful place?
<b>P.E.</b>	Strength Lab? Fitness Is Fun/Dance- Tsunami Swimming	Invasion games Swimming	Gymnastics 1 Swimming	Net / Wall Swimming	Athletics Swimming	Striking and fielding Swimming
<b>Computing</b>	Turtle Logo –Repeating patterns (Art)	Scratch	Word processing (in other subjects) Online Safety	Animation	Photo story?	Using and Applying
<b>M.F.L.</b>	Family	Home	Food	Hobbies, sport and Holidays	My Town	Weather
<b>Music</b>	WCET-Bell ringing Musicals -Wicked / Musicals – Wizard of Oz		Dragon scales-Exploring melodies and scales Musicals - Joseph and the Amazing Technicolour Dreamcoat		Salt, pepper, vinegar, mustard -Exploring signals Musicals- Jungle Book	
<b>P.S.H.E.</b>	Being Safe	Money Matters	Drugs Education	Being Me	Changes	Growing Up/RSE
<b>Mental health / personal development</b>	Zones of Regulation	Zones of Regulation	Zones of Regulation	Zones of Regulation	Zones of Regulation	Zones of Regulation
Enrichment / visits	Blue Planet Lesson	Sporting Activity / Trip	Virtual School Trip	Mothers' Day Tea	Visitor	Local / Derby/ Uk