Learning Challenge Curriculum Key Learning Questions 2022/23

Year Group Year 3/4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Prime Learning Challenge	**History**	**Geography**	**DT**	**RE**	**History**	**Geography**
Main Subject **Driver**	**History driver** **The Viking and Anglo Saxon Struggle for the Kingdom of England**	**History driver** **Deep, deep oceans**	**Design technology driver** **A digging machine based around the novel Fantastic Mr Fox** **Food: Chicken soup with dumplings**	**RE driver: Christianity** L2.7 What does it mean to be a Christian in Britain today? L2.1 What do different people believe about god? (Christian focus and either or both Hinduism and Muslims.) L2.5 Why are festivals important to religious communities? Hindu focus in 2021-22	**History driver** **The Ancient Egyptians**	**Geography Driver** **Volcanoes and earthquakes**
WOW/Hook	Visit to Danelaw living history museum York	The Deep?	Film?	Easter, Shrove Tuesday - make pancakes, St Mary's Church Visit/Cathedral	Leeds Museum Visit or Outreach visitors visit school	Modroc Volcanoes
Enhancers (other foundation subjects to support)						

Numeracy Links	Place Value Addition and Subtraction Geometry and properties of shape Multiplication and division	Fractions Measures - Mass, capacity, length Calculations Statistics	Place Value and number Calculations Measures - Time Geometry and properties of shape	Fractions Calculations - money Measures Statistics	Teacher discretion to allow for targeted teaching to benefit own class	Teacher discretion to allow for targeted teaching to benefit own class
Literacy Links/Genre	Viking Sagas (BBC) Story of Loki Beowolf Viking in Trouble/In my Bed/At School - Jeremy Strong Viking Tales - Terry Deary The Nicest Viking <u>Writing</u> **Narrative -** Stories linked to Norse mythology **Recount** - Our trip to Danelaw **Instructions** Instructions for a Viking aiming to voyage to the UK	Professor Astro Cat's Deep Sea Voyage The Whale's Song Interview with a Shark Flotsam - David Weisner The Day I Met a Whale - Michael Murpurgo The Aquanaut <u>Writing</u> **Narrative -** Stories linked to Flotsam by David Wiesner **Poetry -** poetry linked to the mythological sea creatures - or the waves **Recount** - Diary - message in a bottle - shipwrecked sailor	Fantastic Mr Fox <u>Writing</u> **Narrative -** Stories based around Fantastic Mr Fox by Roald Dahl **Recount** - Biography - Female inventors and engineers **Non chron -** All about foxes	Instructional writing - How to make pancakes <u>Writing</u> **Narrative -** Christian stories linked to the bible - David and Goliath **Recount** - Newspaper reports - The Resurrection **Instructions** - How to make pancakes **Explanations -** Why do we eat pancakes?	The Egyptian Cinderella Marcy and the Riddle of the Sphinx Tales of Gods and Pharohs <u>Writing</u> **Narrative -** Story linked to Ancient Egyptian gods **Recount** linked to discovery of Tutankhamun's tomb **Instructions** How to mummify a pharaoh	Escape From Pompeii When the Giant Stirred Pop Up Volcano Dragon Mountain Everest- Edmond Hilary Eight Days in Haiti <u>Writing</u> **Narrative -** Stories based around Eight Days: a story of Haiti by Edwidge Danticat **Recount** Diary of the Haiti earthquake - see narrative link **Instructions** How to mummify a pharaoh **Non - chron -** The Pompeii Earthquake

	Non chron - Report on Viking way of life **Explanations** - Letter from an Anglo Saxon king to the Vikings - link to payment of danegeld	**Non -** Report on the different oceans of the world **Persuasive** - Protect our oceans	**Explanations** - Why are teeth important? - animals and humans		**Non -** chron reports - report on the pharoahs **Explanations** - Explain how and why the pyramids were built	**Explanations** - Explanation of how a volcano erupts
Science	Light & Sound		Teeth (Animals including humans) Living Things & Their Habitats		States of matter	Rocks and soils
PHSCE	Cycle Safety	Healthy Living	Online Bullying	Coming Home on Time	Jealousy Appropriate Touch	Chores at Home Breaking Down Barriers
PE **Outdoor and adventurous activities**	**PE** **Hockey** **Invasion games** **Net & wall games**	**PE** **Dodgeball** **Net/wall games**	**PE** **Rolling & travelling low** **And** **Symmetry and asymmetry (partners)** **Gymnastics**	**PE** **?** **Dance**	**PE** **Cricket (quick/diamond)** **Striking and fielding** **This half term also book another PE slot and complete Tag Rugby (Y3 only)** **Invasion games**	**PE** **Athletics** **&** **Health related fitness** **Invasion games**
ART	**Art** **Clay tablet with runes (use clay to represent an object Y3)**	**Art** **Collage of fish – stitching – use two or more different types of stitching to create a piece of artwork (Y4)**	**Art** **Printing in the style of Joan Miro– 4 colours and patterns (Y4) Investigate the work of Joan Miro**	**Digital media** **Revelation Natural Art - integrate digital images into art – Michelangelo ceiling paintings (Y4)**	**Art** **Stylised Pharoah self-portraits – create a background by using a wash (Y4)**	**Art** **Sketches using different grades of pencil to show texture of volcanoes**

		Simple stitching (Y3) **Explore art of Paul Klee**		**Investigate the work of Michelangelo**	**Investigate art of Ancient Egypt – experiment with painting style (Y4)**	**Paintings of Mount Fuji in Hokusai's Great Wave off Kanagwa (Y3)** **Investigate art of Hokusai**
Music	Ocarinas	Xylophones and Glockenspiels	Cup Rhythms	Bamboo Tamboos	Body Percussion	Composing Music for Short Film, "The Lighthouse"
ICT	**Introduction to Programming Blockly Turtle, SNAP! Examples H-Q**	**Digital Literacy Networks and the internet** **Drawing Images** **Email** **Unplugged lessons: Networks and the Internet.** **How to use Windows Explorer** **Revelation Natural Art** **Email**	**Introduction to Programming Scratch** **Jam Sandwich Robot**	**Digital Literacy Podcasts and QR Codes** **E-Safety** **Record sound using Tablets** **Edit sound using Audacity & ID3 Tag** **Create QR Code online** **More use of Windows Explorer.**	**Digital Literacy Spreadsheets and presentations Microsoft Excel and Powerpoint**	**Continuation with powerpoint** **Further Intermediate Programming Scratch**
MfL	Revision of colours from Year A Parts of the body Zoo animals Verb – être (to be), Quantifiers, Adjectives		Two expressions Oh la la, j'aime ca Receptive vocabulary only from song Meunier tu dors Le moulin, vite, le meunier, fort, le lapin, le poulet, le chaton Members of the family Possessive pronouns mon, ma		Dictionary skills Playground song and activity Hobbies: danser, nager, jouer au football, manger au restaurant, lire, regarder la télé, aller au parc Revision of hobbies	

			Vocabulary for story Le radis géant La petite fille, tirer, tomber Pets un chien, un chat, un hamster, un lapin, un poisson, un cochon d'Inde, un oiseau Revision of pets vocabulary Verb – avoir (to have) – j'ai (I have), je n'ai pas (I haven't) Connectives et, aussi		Opinions phrases : j'adore, j'aime, je n'aime pas Tu aimes… ? Numbers 12-31 Two weather expressions: il fait froid, il fait chaud Quantifiers: très, un peu Clothes items for packing a suitcase: un pantalon, un short, un pull, une jupe, un chapeau, un maillot de bain, un tee-shirt	
Outcome/Reflection						
Community link	RSPB - Looking after the birds in our community					