

## HARWELL PRIMARY SCHOOL - LONG TERM PLAN -YEAR 3

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
<b>Project</b>	Stone Age to Iron Man	Polar explorers	Chocolate		Ancient Egyptians	Scrumdiddlyumptious
<b>Driving question</b>	Could you survive the Stone Age?	Is a risk worth taking?	Is being bad ever good?		What happened to Tutankhamun?	How did Roald Dahl have such uckyslush ideas?
<b>Trip/hook</b>	Topic launch – construction a metal Iron Man	Topic launch - building structures from sugar cubes and marshmallows - taking risks.	Chocolate detectives - identifying ingredients and flavours  Trip to Cadburys World?		Discovery of Tutankhamun's tomb	Making a marvellous medicine, building a safe house for the muggle-wumps, trip to BCM Roald Dahl gallery
<b>Outcome</b>	Presentation of Stone Age work	Polar experience	Testing adults on their chocolate knowledge – quiz - project sharing.		Egyptian Museum	Violin concert
<b>Main curriculum areas</b>	Enlish, Art & DT: painting, making. Drama, Music. Science; rocks and fossils. History PE; Swimming.	Geography, Science, Music, English, Art, RE, PE.	English, Science, Geography, Music, PE  Geography, Computing; research. History; Aztecs/Myans, PE, Music.		English, History, Maths, music, PE, RE.	English, Science, Maths, Design Technology, PE, Music.
<b>Learning skills</b>	Maintain positive attitudes to reading and writing narrative and non-fiction texts, discuss and evaluate how authors use language. Learn, draft and edit.	Map work Independent research Investigating. Food handling and hygiene. Classification	Take responsibility showing confidence in themselves and their contributions. Collaborate with others to work towards common goals. Working with different materials; collaborate with others; communication skills		Editing and Design and technology	Teamwork and cooperation, research skills, story telling, drama and performance
<b>Literacy</b>	The Iron Man	The Ice Forest	Charlie and the Chocolate Factory	Quetzacoatl	The time-slip scarab	Georges Marvellous Medicine.

<b>Non-fiction</b>	Information/discussion text: The Woolly Mammoth. Could we survive in the Stone Age/Bronze Age/Iron Age	Arctic animal fact files.  Christmas poetry	Non chronological reports, Persuasive texts, Poetry	Diary entry, Information texts	Explanation text; Egyptology; Everything Ancient Egypt	Persuasion text; persuading a character
<b>Music</b>	Violins & Cellos  Harvest songs/singing	Violins & Cellos	Violins & Cellos	Violins & Cellos	Violins & Cellos	Violins & Cellos
<b>Additional Maths Links</b> (in addition to lessons)	Rock shapes and dimensions.	Polar explorer food data handling Distance estimation Cooking - measuring and estimation	Scaling, measuring, calculation of angles, costing of materials		Egyptian numbering system	Weights and measures Costing and pricing
<b>Science</b>	Rocks: types of rocks, fossils. WS - Observing over time and research.	Light: light and dark, shadows, reflections. Animals including humans: bones skeletons and muscles. WS - Identifying and classifying.	Plants: Parts of a plant, growth, life cycles, function of different plants, life and growth, water transportation. WS - observe over time and fair testing.	Animals including humans: bones skeletons and muscles. WS - Identifying and classifying and grouping.	Light: light and dark, shadows, reflections. WS - Pattern seeking.	Forces and magnets: attract and repel, magnetic materials, two poles, predictions. WS - Comparing/fair testing.
<b>ICT</b>	Topic research/note taking E-safety	Research Map work using google maps Music production BeeBot programming	Research, PowerPoint, create a blog, Scratch. Use search technologies effectively, programming.		Scratch programming. Word processing, editing and improving. Internet research	Tools for word processing font, size, colour. Saving and printing work. B-bot programming