



Learning Challenge Curriculum – Whole School Overview

Key stage 1							
		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Challenge question	Where in the world are we?	Who lives in the North Pole?	Where does chocolate come from?	What happened once upon a time?	How does your garden grow?	Can I be a Fashion Designer?
	Driving subject/s	Geography –maps/KUW Science –Humans History – past and present (using photos) Visitor to tell us about the past in Ireland/England.	Geography – Locate the North Pole maps/KUW Science – Animals English – The Snowman ICT – logging on/ colour magic	DT – Designing and creating a chocolate bar. History – History of chocolate. Geography – Where does chocolate come from? ICT – Roamer	English – Talk for writing 'Fairy tales' Art – Painting Science – Plants (grow a beanstalk for Jack) DT – design and make a castle.	Literacy – Stories – retelling and rewriting to learn about writing structure and writing at length Science – investigations, growing	Geography – Where do materials come from? History – Time line of fashion ICT –posters DT – design and make a costume
Year 2	Challenge question	Where can we go and how do we get there? How do we grow? (Science)	Who was Captain Cook?	Is fire great?	Once upon a crime..?	Who lives in a castle?	Why do we like to be beside the seaside?
	Driving subject/s	Geography – maps/KUW starting class names, local area and moving out +transport and travel	History – local	Science – Materials DT – dragons History – Great fire of London	Literacy – looking at the 'baddies', story reversals and twists in the tale	Literacy – fiction, developing characters and settings	Geography – coasts Science - Habitats

Lower Key stage 2

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3	Challenge question	Do you wish you were here? – France and Germany	Who is Related to key author. JK Rowling / Roald Dahl	Tudors	Robots & Superheros What do I need to be a superhero?	What does Teesside mean to me?	What would you say to someone from Ancient Egypt?
	Driving subject/s	English Non-Fiction – persuasive writing Geography – maps/KUW landmarks, language and culture DT make a traditional dish British Values – democracy	English Comparing and contrasting different books by the same author. Fiction work adventure stories British Values	English – Grammar Focus Poetry History – Tudor research and knowledge DT – Tudor houses British Values	English – The Iron man – narrative texts, comic books. Science – materials (magnets and forces) Recycling and upcycling DT making own junk robots. British Values	English – Non fiction texts – information texts. & Poetry History – local history Geography – rivers and land features DT – types of bridges British Values	English Non-Fiction playscripts Poetry History – What happened in Ancient Egypt? Geography – conflict. British Values
Year 4	Challenge question	Do you wish you were here? – Spain and Greece	What was the best invention ever?	Guess who’s coming to dinner?	Who were the Anglo-Saxons		What makes the earth angry?
	Driving subject/s	Geography – maps/KUW landmarks, language and culture Literacy – information texts, poetry Science – habitats	DT – designing a product leading up to making a Christmas decoration Science – electricity Literacy – Myths and legends, instructions	Science – Animal and humans (teeth and digestion) PSHE- healthy lifestyles Literacy – information texts	Literacy – stories with historical settings, Terry Deary’s Horrible Histories Science – solids and liquids DT – food tech		Geography – Mountains & Volcanoes
Earth	Key challenge questions	How did the earth begin? Space	How did life on earth evolve?	How did transportation evolve?	How will transportation evolve in the future?	How do foods get from the Earth to our table?	How can we change food we get from the Earth?
	Driving subject/s	Science – Space Big bang rocks & minerals Geography- earths surface & features Art – textured surfaces & space pictures	Science & history evolution & adaption	History of transportation Maths- measurement time / speeds DT – model vehicles	History –Industrial revolution & development of transportation Literacy – newspaper reports & creative writing Art & DT model vehicles	Science – changing state of food / staying healthy DT – food technology Maths – measurement	DT – food technology Maths – measurement

Upper Key stage 2

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
Year 5	Challenge question	What can we learn on a whistle stop tour of Mexico/USA?	Were the Vikings really vicious?	Is there anything out there?	Is Ancient Greece just a myth?	Why are the Rainforests important to us?		
	Driving subject/s	Geography – physical and human features Map skills	History – early settlers, Vikings Literacy	Science – Physical processes, earth, sun and moon Literacy – non-chronological reports of planets and moon landings IT – Animation/Garageband	History – Athens, Sparta, gods and goddesses, beliefs, customs, education, Olympic games Literacy – myths and legends	Geography – human improvement and damage to the environment, contrasting features between home and country in South America Science – water cycle		
Year 6	Challenge question	What would it be like to live in Brazil/Chile? (3 weeks)	Is it right to fight? (10 weeks)	Could you be the next apprentice? (2 weeks)	Why are we so in awe with The Titanic today?	What do we mean by the Stone Age?	Could you be the next Olympian?	Lights, camera Action!
	Driving subject/s	Geography and Art human physical features.	History – WW1 & WW2 Literacy – all genres of writing British Values Citizenship	PSHCE – team work DT –create a design, make and sell a Christmas product	Literacy the stimulus for writing in all genres History Science – physics floating and sinking Art	History: Stone, Bronze or Iron Age	Maths and Literacy Speaking & Listening Geography PE	Drama Performing Arts Linked to end of year performance