



Alderman Cogan's CE Primary School

Curriculum Plan 2017 - 2018

Year 6

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic	Darwin's Delights	A Child's War	Blood Heart	Frozen Kingdom	Hola Mexico	Gallery Rebels
English	In these two terms we will revise our Y5 text types: stories with mystery, atmosphere and suspense, stories set in imaginary or science fiction worlds, myths, plays, non-chronological reports, persuasive letters, one-sided arguments, explanations, diaries and biographies/autobiographies, performance poems and descriptive poems focusing on imagery. We will also learn how to write balanced arguments and formal letters of complaint. For each unit of work we will develop our knowledge, skills and understanding of: drama, analysis of other author's writing, grammar, punctuation, spelling our speaking and listening skills.					
	Biography, non-chronological reports	Narrative, newspaper reports, diaries and recounts, speeches and persuasive writing	Explanations, slogans and adverts, poetry	Range of text types and genres linked to the Titanic and polar regions	Range of text types and genres linked to the ancient Maya and Mexico	Revision of the full range of text types and genres covered
Maths	Number: place value, addition and subtraction, multiplication and division, fractions	Number: fractions, decimals, percentages, algebra, ratio and proportion. Measures and geometry: properties of shapes, position and direction	Range of mathematical knowledge, skills and understanding across arithmetic and reasoning areas as needed.	Range of mathematical knowledge, skills and understanding across arithmetic and reasoning areas as needed.	Investigative maths including understanding statistics	Post SATs project work
Science	Evolution: learn how living things have changed over time; how fossils provide information from the past and offspring often have variations to their parents	Electricity: compare and give reasons for variations in how components function within an electrical circuit	Animals Including Humans : identify and name main parts of the human circulatory system, and understand their functions; recognise impact	Living things: observations over time; group a range of living things according to common observable characteristics; give reasons for classifications made.	Light: learn how light travels and how this enables us to see objects; explore how shadows have the same shape as the object that cast them	Revision of all areas of Science
Religious Education	Creation	Christmas: exploring deeper themes of the Christmas Story.	How do people live through good time and through hard times?	Easter: exploring deeper themes of Holy Week e.g. Pilate's dilemma.	Independent study of faith other than 'British Christianity' leading into 'What will make our city a more respectful place?'	
Computing	Over the year, the children will be taught a range of skills in the following areas of computing: programming, computational language, e-safety, game design, handling data, understanding the internet, understanding the use of technology in our lives and multimedia.					
E-safety	We follow the Digital Literacy and Citizenship units devised by the South West Grid for Learning: Talking Safely Online; Super Digital Citizen; Privacy Rules; What's Cyberbullying?; Selling Stereotypes.					
Art and Design	Drawing: creating a journal of first-hand sketches of plants inspired by Darwin Clay work: creating topic-linked designs (led by Mushroom Pottery)		Paint: explore painting techniques and abstract art 3D: make models of the heart using a range of media	Printing: create print blocks inspired by the Inuit art work		Using David Hockney as inspiration for our own landscapes using a range of media
Design and Technology	Clay work: creating topic-linked designs (led by Mushroom Pottery)	Product with electricity: making Christmas cards that light up	Food : design and make heart-healthy recipes	Design and create effective shelters	Food: create hot chocolate and tortillas inspired by the ancient Maya	
Geography	Map work linked to Charles Darwin, including his journey to the Galapagos Islands	Mapping skills linked to the Blitz at UK and local levels	GIS & grid references	Map work at a global level, identifying polar regions to research and compare characteristics	Focus on Mexico including human and physical features	
History	Timeline of Darwin's life and work including the theory of evolution and his journey on the HMS Beagle	World War Two including daily life for children and comparisons between now and then. Study of the Blitz.	Learn about significant scientists in history	Study of polar exploration including expeditions by Scott and Shackleton . Research into the Titanic disaster.	Ancient Maya civilisation: daily life, beliefs and religion	Social history and entertainment: changes in social history from the Anglo-Saxon era to the present day.
Languages	Mandarin		Mandarin classes replaced by additional English language focus lessons and then later by sessions on transition to secondary school			
Music (Music Express Online)	Exploring step dance performance: World Unite	Exploring song cycles: Journeys	Exploring street dance: Growth	Exploring mini musical performance: Roots	Exploring performance: Class Awards	Exploring performance: Moving On
Physical Education	Football Rugby Cross Country	Dance/gymnastics	Dance/indoor athletics Gymnastics	Badminton Basketball	Cricket Outdoor and Adventurous Activities	Rounders Athletics