



Medium Term Plan Summer 2 – Year 5

Big Question: Can we reinvent the wheel?

Focus: Design and Technology

English Text: Skellig

	Week 1 (w/c 03.06.19)	Week 2 (w/c 10.06.19)	Week 3 (w/c 17.06.19)	Week 4 Assessments (w/c 24.06.19)	Week 5 (w/c 01.7.19)	Week 6 (w/c 08.7.19)	Week 7 (w/c 15.7.19)	Week 8 (w/c 22.7.19)
English-Writing (KPI referenced)	Narrative (Little Red Riding Hood)	Newspaper Article (Little Red Riding Hood)	Letter from opposing views/ Debate /arguments	Letter from opposing views/ Debate /arguments	Narrative poetry (The Highway Man)	Narrative poetry (The Highway Man)	Narrative poetry (The Highway Man)	
English-Reading (KPI referenced)	Skellig	Skellig	Skellig	Skellig	Poetry	Poetry	Poetry	
Maths (Unit referenced)	Transformations: plotting shapes on all four quadrants using coordinates. Reflections and transformations of 2D shapes on a graph.	Transformations: plotting shapes on all four quadrants using coordinates. Reflections and transformations of 2D shapes on a graph.	2D and 3D shapes: properties of shapes, problem solving involving regular and irregular polygons. Classifying triangles and constructing 3D shapes using nets.	2D and 3D shapes: properties of shapes, problem solving involving regular and irregular polygons. Classifying triangles and constructing 3D shapes using nets.	Units of measurement: units of time, converting between units of time, converting between metric units of length, converting between miles and kilometres, converting between units of weight.	Units of measurement: units of time, converting between units of time, converting between metric units of length, converting between miles and kilometres, converting between units of weight.	Volume: use centimetre cubes to estimate volume, convert units of volume, to measure volume of solid shapes.	
Arithmetic (populated from QLA)	QLA gaps + additional content to be covered: Percentages, square numbers and cube numbers, inverse operations, fractions, adding and subtracting decimal numbers, long/short multiplication and division.	QLA gaps + additional content to be covered: Percentages, square numbers and cube numbers, inverse operations, fractions, adding and subtracting decimal numbers, long/short multiplication and division.	QLA gaps + additional content to be covered: Percentages, square numbers and cube numbers, inverse operations, fractions, adding and subtracting decimal numbers, long/short multiplication and division.	QLA gaps + additional content to be covered: Percentages, square numbers and cube numbers, inverse operations, fractions, adding and subtracting decimal numbers, long/short multiplication and division.	QLA gaps + additional content to be covered: Percentages, square numbers and cube numbers, inverse operations, fractions, adding and subtracting decimal numbers, long/short multiplication and division.	QLA gaps + additional content to be covered: Percentages, square numbers and cube numbers, inverse operations, fractions, adding and subtracting decimal numbers, long/short multiplication and division.	QLA gaps + additional content to be covered: Percentages, square numbers and cube numbers, inverse operations, fractions, adding and subtracting decimal numbers, long/short multiplication and division.	
Science (including STEM links)					STEM Dream Big Week			
History								
Key question	Can we reinvent the wheel?							



Modern Foreign Language	Spanish	Spanish	Spanish	Spanish	Spanish	Spanish	Spanish	Spanish
Religious Education			RE afternoon					
Art, Music and Technology								
Art								
Music		Ark Schools Program		Ark Schools Program		Ark Schools Program		Ark Schools Program
Design & Technology	To Brainstorm design specifications	To understand how to strengthen, stiffen and reinforce 3-D frameworks	To develop a simple design specification to inform product development	To demonstrate techniques working with polymer clay	To generate ideas through sketches	To make a dolls house room	To make dolls furniture using polymer clay	To evaluate product
PSHE		Puberty		To develop a sense of belonging.		To understand benefits of a growth mind-set.		
Citizenship and SMSC								
					Trip to The Design Museum			