Ursuline Catholic Primary School

Year 5 Curriculum Map 2018-19

	Term 1		Term 2		Term 3	
	1st Half	2nd Half	1st Half	2nd Half	1st Half	2nd Half
RE	Ourselves Life Choices Hope Judaism		Mission Memorial Sacrifice Sacrifice		Transformation Freedom & Responsibility Stewardship Islam	
Come and See Liverpool Archdiocesan Aims						
Science	Earth and Space	Forces	Properties and Changes of Materials		Animals, including humans	Living things in their habitats
NC Aims	• Describe the movement of the Earth, and other planets, relative to the Sun in the solar system • Describe the movement of the Moon relative to the Earth • Describe the Sun, Earth and Moon as approximately spherical bodies	• Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object • Identify the effects of air resistance, water resistance and friction, that act between moving surfaces	• Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets • Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution • Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating • Give reasons, based on evidence from comparative and fair tests, for the		• Describe the changes as humans develop to old age.	• Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird • Describe the life process of reproduction in some plants and animals.

	• Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.	• Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.	particular uses of everyday materials, including metals, wood and plastic • Demonstrate that dissolving, mixing and changes of state are reversible changes • Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.		
History		**Britain's settlement by Anglo-Saxons and Scots**	**The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor**		**Ancient Greece – a study of Greek life and achievements and their influence on the western world**
NC Aims					
Geog				**Economic activity including trade links**	**Regional Study: a South American Country**	
NC Aims				• Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. • Use the eight points of a compass, four-figure grid references, symbols and key to build their knowledge of the wider world. Human geography: types of economic activity including trade links. Place and locational knowledge: locate the countries of south America, concentrating on their environmental	

				regions, key physical and human characteristics, and major cities; understand geographical similarities and differences through the study of human and physical geography a region within South America.		
Relationship & Sex Education						
Aims						
PE	Swimming	Gymnastics	Swimming	Dance	Gymnastics	Dance
	Netball		Tag Rugby	Cricket — Adventurous Activity (Residential)		Athletics
NC Aims	• To play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending. • To swim competently, confidently and proficiently over a distance of at least 25 metres. • To use a range of strokes effectively (for example, front crawl, backstroke	• To develop flexibility, strength, technique, control and balance (for example through gymnastics). • To compare their performances with previous ones and demonstrate improvement to achieve their personal best.	• To swim competently, confidently and proficiently over a distance of at least 25 metres. • To use a range of strokes effectively (for example, front crawl, backstroke and breaststroke) • To perform safe self-rescue in different water-based situations. • To compare their performances with	• To perform dances using a range of movement patterns • To play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending. • To compare their performances with previous ones and demonstrate improvement to achieve their personal best.	• To play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending. • To compare their performances with previous ones and demonstrate improvement to achieve their personal best.	• To perform dances using a range of movement patterns. • To use running, jumping, throwing, catching in isolation and in combination. • To compare their performances with previous ones and demonstrate improvement to achieve their personal best.

	and breaststroke) • To compare their performances with previous ones and demonstrate improvement to achieve their personal best.		previous ones and demonstrate improvement to achieve their personal best. • To play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending.			
Art	**British Art**				**Central & South American Art**	**Plants**
NC Aims	• To improve their mastery of art and design techniques, including drawing and painting with a range of materials (for example, pencil, paint). • About great artists in history (Paula Rego, Gainsborough, Sonia Boyce).					
DT		**Freestanding Structures – Marbulous Structures**	**Mechanical Systems**	**Healthy Diet – Global Food**		
NC Aims		•				

Music	Clarinet			Planets – Holst	Charanga – Make you feel my love	Charanga – Reflect, Rewind and Replay
NC Aims	- Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression - Improvise and compose music for a range of purposes using the inter-related dimensions of music - Listen with attention to detail and recall sounds with increasing aural memory - Use and understand staff and other musical notations - Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians - Develop an understanding of the history of music.					
Computing	E-Safety	Coding	3D Modelling	Coding	Designing a website	Coding
NC Aims	• Use technology safely, respectfully and responsibly; recognise acceptable/ unacceptable behaviour; identify a range of ways to report concerns about content and contact.	• Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts. • Use sequence, selection and repetition programs; work with variables and various forms of input and output. • Use logical reasoning to explain how some simple algorithms		• Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts. • Use sequence, selection and repetition programs; work with variables and various forms of input and output. Use logical reasoning to explain how some simple algorithms		• Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts. • Use sequence, selection and repetition programs; work with variables and various forms of input and output. Use logical reasoning to explain how some simple algorithms

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MFL	School subjects, likes and dislikes *Les matières*	Telling the time *Quelle heure est-il?*	Clothes *Qu'est-ce que tu portes?*	Sports *Les sports*	Food *Dans le restaurant*	Reading a menu and ordering a snack

NC Aims	Listening and responding • Identify main points and respond to a short passage Speaking • Be able to take part in short discussions • Demonstrate a growing vocabulary • Be able to make sure 3-4 points in a short conversation Reading • Read and understand short texts • Read short texts independently Writing • Be able to explain personal experiences and responses • Be able to write short phrases from memory • Use a dictionary/ glossary to check words Cultural • Make a comparison with life here and life in country being studied

Year 5 English

	Term 1		Term 2		Term 3	
	1st Half	2nd Half	1st Half	2nd Half	1st Half	2nd Half
Main Text	**Wolves of Willoughby Chase (Joan Aiken)**	**Michael Rosen: poetry from 'Centrally Heated Knickers'**	**Cogheart (Peter Bunzl)**			
Sub Text	The Wolf's Story Chaperon Rouge (mini film)					
Genres to cover	Letter Writing Narrative	Poetry				