

# Year 5 Curriculum map 2018-2019



Marpool Primary School

	Autumn A	Autumn B	Spring A	Spring B	Summer A	Summer B
<b>Header</b>	Earth and Space		South America		Life on Earth	
<b>Wow</b>	Explorer Dome, Roald Dahl Day	Christmas, Black History Month, Class assemblies, Kindness Day, Remembrance Sunday, Bonfire night	'We the Curious', Chinese New Year, Fairtrade Fortnight, Shrove Tuesday, Valentine's Day, Random Acts of Kindness day, International Women's Day, Mother's Day, Easter	Litter picking trip, Ramadan, Father's Day, Send my Friend to school		Grandparents sketching morning, Pride Month, Sports Day, Comic Relief
<b>Literacy</b>	Roald Dahl description A Finding Tale Biography	A Losing Tale Explanation	Voyage and return Newspaper	Poetry Persuasion	Defeating the monster Information text	Warning Tale Recount/diary
<b>Maths</b>	Distances Converting units of measure Fractions and decimal equivalences Reading, writing and ordering decimals Addition and subtraction (mental and written methods)	Exploring multiples, factors, squares and cubes Mental calculations for multiplying and dividing Written methods for multiplication and division	Regular and irregular polygons Angles and drawing angles Making polygons Placeholders and comparing positive and negative numbers Roman numerals Fractions, decimals and percentages	Improper and mixed fractions Equivalence, percentages Prime numbers, square and cubed numbers Fractions as operators for multiplication and division Using scaling for multiplication and division	Identifying 2D and 3D shapes Reflecting and translating shapes Angles Negative numbers Fractions and decimals Addition and subtraction Measurement	Exploring fractions, decimals and percentages Calculating and converting percentages Factors and scaling Long multiplication Division with remainders Mental maths Perimeter, area and volume
<b>Science</b>	Earth and space	Forces	Properties and changes of material		Living things and their habitats -life cycle - reproduction of plants and animals	Animals including humans -changes of humans in old age
<b>History</b>	Significant historical events in the Space Race Ancient Greek achievements		Non-European society – Mayans and S. America		Anglo-Saxons and Scots	
<b>Geography</b>			South America – countries, continents, physical geography		Human Geography – types of settlement and land-use	
<b>Art</b>	Space: Art using a variety of techniques and materials Modelling clay solar system		Recycling art		Portraits and sketching	
<b>D &amp; T</b>	3D nets Parachutes using a range of materials		Cooking with chocolate Use Sketch Up to design a healthy snackbox		Cooking soup using a range of vegetables	
<b>PE</b>	Rugby Coordination and agility	Invasion Games Static Balance	Gymnastics Dynamic and counter balance	Street dance Invasion Games	Swimming Field Games	Swimming Athletics
<b>Music</b>	Brass		Brass		Brass/singing	
<b>ICT</b>	Coding: Planning and creating computer games	Coding: Investigating cryptography and cracking codes	Geometrical art based on the work of other artists using computer programmes	Web development: Creating a website on e-safety	Blogging: Creating a blog Commenting on other blogs and responding to comments	Architecture: Using Trimble Sketch Up to create our own virtual gallery and exhibit our own artwork
<b>SEAL</b>	New beginnings	Getting on and falling out	Say no to bullying	Going for goals	Good to be me	Relationships and changes
<b>R.E</b>	Arts and Faith		Beliefs in action		It matters to me	
<b>MFL</b>	Greeting	Family	Numbers and colours	School	Directions	Shopping, cafe