

Maple Class Curriculum Overview Planning 2024-25 Autumn 2

Subject	W/C 04.11.24	W/C 11.11.24	W/C 18.11.24	W/C 25.11.24	W/C 02.12.24	W/C 09.12.24	W/C 16.12.24
Maths White Rose Maths Year 4 Year 5	Place Value Roman numerals 1s,10s,100,1,000s, Roman numerals Numbers to 1000,000	Place Value Number lines Compare 4-digit numbers Order numbers Counting in powers of 10 Compare and order	Place Value Rounding Rounding Negative numbers Add/subtract two 4-digit numbers Add/subtract more than 4-digit Numbers	Four Operations: Addition and subtraction Estimate Checking strategies Estimate and approximate Inverse operations Multi-step problems	Four Operations: Addition and subtraction Multiply 3 numbers Multiples Factors Common factors Prime numbers Square numbers	Four Operations Multiplication and Division Multiply/divide by 10, and 100 Factor pairs Cube numbers Multiply/divide by 10, 100, 1,000 Multiples of 10,100,1,000	Measurement Length, Perimeter and Area Kilometres Perimeter Shape Counting squares Area Area
Topic <u>Geography</u> : Locate the world's countries, using maps, to focus North and South America. Compare regions within N & S America through human & physical geography study.	Find countries in Europe and North and South America on a map.	Using maps to locate countries in North and South America	Climate of North and South America	Physical geography of North and South America	Human geography of North and South America	Economic activities of North and South America	Planning a journey through the Americas
English – Writing Themed writing based on class text: The Explorer by Katherine Rundell	Persuasive text: Travel writing brochure	Non-chronological report Amazon Rainforest Remembrance week – guided reading, diary and letter from a soldier	Setting description Jungle/rain forest	Newspaper report	Diary entry Letter	Balanced argument	Character description

Maple Class Curriculum Overview Planning 2024-25 Autumn 2

Science Year 5 Properties and changes of materials	Pre-assessment Solids, liquids and gases	Describe and compare properties	Insulating investigation	Magnetic materials	dissolving	Separating materials	Irreversible changes Post assessment
Music	Rhythm notation	Rhythm notation Learning and rehearsing Christmas production songs	Rhythm and pitch notation Learning and rehearsing Christmas production songs	Rhythm and pitch notation Learning and rehearsing Christmas production songs	Assessment Learning and rehearsing Christmas production songs	Learning and rehearsing Christmas production songs	Performing Christmas production songs
P.E. Indoor Circuit Training	Simple circuits	Individual challenges	Fitness battles	Speed agility quickness	Group challenges	Fitness instructors	
P.E. Outdoor Hockey/Tag Rugby (Invasion games)	1.To be able to dribble using a hockey stick 2.To understand dribbling	1.To be able to accurately pass a ball with a hockey stick 2.To understand when is best to pass the ball	1.To be able to pass the ball whilst moving 2.To be able to shoot	1. To be able to tackle correctly 2. To be able to defend	1. To evaluate own skills and create drills to work on developing weaknesses 2. To understand tactics in hockey	1. To be able to play as part of a team in a hockey match	
RE	Why is there so much diversity of belief within religion?						
Computing Teach Computing Scheme	Internet addresses	Data packets iPad coding	Working together iPad coding	How we communicate iPad coding	Communicating responsibly iPad coding	iPad coding	iPad coding
Esafety Project Evolve	Self-image and identity	Online bullying	Privacy and Security	Privacy and Security	Managing online information	Managing online information	
P.S.H.E Scarf	Mo makes a difference	Rights, respect and duties	Ella's diary dilemma	Plus 1 Project Evolve e-safety	Plus 2 Project Evolve e-safety		
Spanish	Greetings	Revision of greetings	Revision of vocabulary	Revision of colours.	Spanish alphabet	Revision of core vocabulary	Animals; Stating opinions
Art	Remembrance silhouette art	Remembrance Poppies	Draw a portrait of famous Mexican artist Frida Khalo	Mexican Art based on Frida Khalo's style	Topic based art (North America) – painting Rocky Mountains	Topic based art (South America) – Amazon rainforest collage	