Maths	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	**Number and place value** Read and write numbers up to 100 in numerals and words Digit value Ordering numbers Finding 1, 10 and 100 more / less Count up and down in 2,5 and 10s	**Multiplication and division** 3 and 4 times table Repeated addition / subtraction on number lines Arrays Problem solving	**Fractions** Recognise and name fractions Count in fractions Compare fractions	**Multiplication and division** 3 and 4 times tables Arrays Grid method Shop keeper division method	**Number and place value** Read and write numbers up to 1000 in words and digits Finding 1, 10 and 100 more / less Compare and order numbers up to 1000 Count in 2,3,4,5, 10, 50 and 100's	**Statistics:** Reading and interpreting data Pictogram Bar charts Tables
Week 2	**Addition and Subtraction** Mental addition Addition using number line / pictorial	**Fractions** Recognise and name fractions Count in fractions Compare fractions	**Fractions** Count forward and back in 1/10's, ½ and 1/4s Find fractions of amounts ½ of 8 = Compare and order unit fractions Add and subtract fractions within 1 whole	**Measurement: Time** Seconds in a min, mins in a hour, hours in day, days in week, weeks in month, months in year, days in year / leap Reading and recording, hour, ½ ¼ ¾ Intervals of 5 mins	**Addition and Subtraction** Using column method for both add and sub Problem solving	**Measurement: Money** Add and subtract using p and £ Find change from £1,2,5 &£10
Week 3	**Addition and Subtraction** Mental subtraction Subtraction using number line / pictorial	**Fractions** Recognise and name fractions Count in fractions Compare fractions	**Addition and Subtraction** Addition using number line / pictorial Addition via partitioning Column method Subtraction using number line / pictorial subtraction via partitioning Column method	**Fractions** Count forward and back in 1/10's, ½ and 1/4s Find fractions of amounts ½ of 8 = Compare and order unit fractions	**Geometry:** Draw 2d shapes- make 3d Identify and draw horizontal, vertical lines, perpendicular and parallel lines Name different types of angle Describe an angle in comparison to a right angle Recognise and describe right angles as part of a turn	**Measurement: Time** Tell the time Inc. Roman Numerals Nearest 5 mins Nearest minute Record, order and compare durations in minutes and seconds Seconds in a min, mins in a hour, hours in day, days in week, weeks in month, months in year, days in year / leap

Week 4	**Measurement: Money** Using coins Adding and subtracting Finding totals and change	**Geometry:** Draw 2d shapes- make 3d Identify and draw horizontal and vertical lines Identify right angles	**Statistics:** Reading and interpreting data Pictogram Bar charts Tables	**Addition and Subtraction** Using column method for both add and sub (up to 3 digits)	**Fractions** Count forward and back in 1/10's, ½ and 1/4s Find fractions of amounts / objects ½ of 8 = Compare and order unit fractions Add and subtract fractions within 1 whole	**Fractions** Count forward and back in 1/10's, ½ and 1/4s Find fractions of amounts / objects ½ of 8 = Compare and order unit fractions Add and subtract fractions within 1 whole
Week 5	**Measurement: Mass (g&Kg)** Estimation - heavier - lighter Reading scales	**Measurement: Length** Record and measure length in m, cm and mm Add /subtract values in m, cm and mm Perimeter of 2d shapes	**Geometry: Angles** Classify Find Draw Recognise and describe right angles as part of a turn Identify and draw horizontal, vertical lines, perpendicular and parallel lines	**Addition and Subtraction** Problem solving (up to 3 digits)	**Measurement: Time** Tell the time Inc. Roman Numerals Nearest 5 mins Nearest minute Record, order and compare durations in minutes and seconds Seconds in a min, mins in a hour, hours in day, days in week, weeks in month, months in year, days in year / leap	**To be assessed during Summer 1 and 2**
Week 6	**Multiplication and division** 2, 5 10 times tables Repeated addition / subtraction on number lines Arrays Problem solving	**Number and place value** Read and write numbers up to 100 in numerals and words Digit value Ordering numbers / compare using < > = Finding 1, 10 and 100 more / less Count up and down in 3 and 4	**Measurement: Time** Use am, pm, morning, afternoon and evening to classify events Reading and recording, hour, ½ ¼ ¾ Intervals of 5 mins	**Measurement: Mass and capacity (g&Kg)** Estimation - heavier - lighter Reading scales	**Multiplication and division** 4 and 8 times tables Grid method multiplication Short division / shop keeper Problem solving	**To be assessed during Summer 1 and 2**
Week 7						
Week 8						

Year 2/3/4 Topic LTP

Topic	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	Living things and their habitats	Rocks and Soils	Animals	Forces and Magnets	Growing/Materials	Light/Experiments
ICT	Basic computing skills and e-safety	Coding	Basic computers skills	Coding	E-safety - Apps and online activities	Presenting data using Excel
SMSC	Healthy Lifestyles/ Keeping Safe	Growing and Changing/ Feelings and Emotions	Healthy Relationships	Valuing Difference/ Money	Rules, Rights and Responsibilities	Caring for the Environment
History	Significant People	Romans		Ancient Greeks		
Geography	IOW study – Local Area	England study	Rainforest comparison - The Americas (North and south)		Europe	The World
	Local: Map and compass work - draw their own map from clues Place: Similarities and differences between agricultural and urban areas on the IOW / effects on the environment. Human and physical: How the IOW produces crops and food items for trade - Follow the journey	UK based - City's, rivers and major land marks Local: Place: Human and physical:	Map work - Locate rain forests Position in relation to hemispheres, equator ect. Rivers in rainforests Local: Place: Human and physical:		European Studies Countries Cities Famous landmarks Local: Place: Human and physical:	Location of continents and seas Different types of settlements around the world.
RE	Stories with messages	Christianity: Rituals	Christianity Holy: Mother of Mary	Hinduism: Good and Evil - Holy	Christianity: Creation	Hinduism Protection: Raksha Bandhan
DT	Design and create and healthy meal	Make a Roman Catapult How things move: Leavers, pulleys and pivots Clay broaches	Design and make a terrarium	Ancient Greek Boat	Cookery	
Art	Landscapes - Water colour - J.M.W Turner	Mosaic	Coloured pencil shading - Tiger in the jungle	Sculpting – ancient Greek urns	Sketching	
PE	Tag Rugby	Indoor Athletics	Basketball	Hockey	Cricket	Tennis
French	Being taught	Being taught	Being taught	Being taught	Being taught	Being taught