

Year 3 Maths Curriculum Medium Term Plan (Learning Objectives)- Summer Term 2018

Whole School Theme: The World Around Us / Year Group Theme: Surf and Turf	
Values	Thankfulness/Friendship
Learning Skills	-Curiosity -Communication -Teamwork -Determination -Confidence -Independence -Focus -Aspiration
Curriculum Drivers	Knowledge of the world- Who am I? What is my locality? How do I fit in with the wider world? Possibilities- How can I 'Be the Best I can Be?' How can I make the most of my opportunities? Community- How can I take responsibility for my school and local community? How does my community compare with others? How can I help others?
Blocked Learning	<p>Statistics</p> <ul style="list-style-type: none"> interpret and present data using bar charts, pictograms and tables solve one-step and two-step questions [for example, 'How many more?' and 'How many fewer?'] using information presented in scaled bar charts and pictograms and tables. (3 weeks) <p>Geometry – Property & Shape</p> <ul style="list-style-type: none"> draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them recognise angles as a property of shape or a description of a turn identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle identify horizontal and vertical lines and pairs of perpendicular and parallel lines. (4 weeks)
Ongoing	<p>Addition and Subtraction</p> <ul style="list-style-type: none"> add and subtract numbers mentally, including: <ol style="list-style-type: none"> a three-digit number and ones a three-digit number and tens a three-digit number and hundreds solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction. <p>Multiplication and Division</p> <ul style="list-style-type: none"> recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables
	<p>Number and Place Value</p> <ul style="list-style-type: none"> solve number problems and practical problems involving these ideas. (2 weeks) <p>Addition and Subtraction</p> <ul style="list-style-type: none"> add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction estimate the answer to a calculation and use inverse operations to check answers solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction <p>(3 weeks)</p> <p>Measurement (money)</p> <ul style="list-style-type: none"> add and subtract amounts of money to give change, using both £ and p in practical contexts <p>(3 weeks)</p>
	<p>Addition and Subtraction</p> <ul style="list-style-type: none"> estimate the answer to a calculation and use inverse operations to check answers solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction <p>Multiplication and Division</p> <ul style="list-style-type: none"> solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects. <p>Measurement (money)</p> <ul style="list-style-type: none"> add and subtract amounts of money to give change, using both £ and p in practical contexts