

Year 3 Maths Curriculum Medium Term Plan (Learning Objectives)- Autumn Term 2016

Whole School Theme: Stories / Year Group Theme: From Bones to Stones	
Values	Kindness/integrity
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	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p><u>Number and Place Value</u></p> <ul style="list-style-type: none"> count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number solve number problems and practical problems involving these ideas. (2 weeks) <p><u>Number and Place Value</u></p> <ul style="list-style-type: none"> recognise the place value of each digit in a three-digit number (hundreds, tens, ones) compare and order numbers up to 1000 identify, represent and estimate numbers using different representations read and write numbers up to 1000 in numerals and in words <p>(3 weeks)</p> <p><u>Addition and Subtraction</u> add and subtract numbers mentally, including: a three-digit number and ones</p> <ol style="list-style-type: none"> a) a three-digit number and tens b) a three-digit number and hundreds <p>(3 weeks)</p> </div> <div style="width: 48%;"> <p><u>Multiplication and Division</u></p> <ul style="list-style-type: none"> recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods <p>(4 weeks)</p> <p><u>Measurement</u></p> <ul style="list-style-type: none"> measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml) measure the perimeter of simple 2-D shapes add and subtract amounts of money to give change, using both £ and p in practical contexts (2 weeks) </div> </div>
Ongoing	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p><u>Number and Place Value</u></p> <ul style="list-style-type: none"> recognise the place value of each digit in a three-digit number (hundreds, tens, ones) compare and order numbers up to 1000 <p><u>Addition and Subtraction</u></p> <ul style="list-style-type: none"> add and subtract numbers mentally, including: <ol style="list-style-type: none"> a) a three-digit number and ones b) a three-digit number and tens c) a three-digit number and hundred </div> <div style="width: 48%;"> <p><u>Number and Place Value</u></p> <ul style="list-style-type: none"> count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number recognise the place value of each digit in a three-digit number (hundreds, tens, ones) <p><u>Addition and Subtraction</u></p> <ul style="list-style-type: none"> add and subtract numbers mentally, including: <ol style="list-style-type: none"> a) a three-digit number and ones b) a three-digit number and tens c) a three-digit number and hundreds </div> </div>