

Year 4 Maths Curriculum Medium Term Plan (Learning Objectives)- Summer Term 2015

Whole School Theme: The World Around Us / Year group Theme: Go With the Flow							
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	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; vertical-align: top;"> <p><u>Number and Place Value</u></p> <p><u>Addition and Subtraction</u> (2weeks)</p> <ul style="list-style-type: none"> add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate estimate and use inverse operations to check answers to a calculation solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why. <p><u>Geometry</u> (2 weeks)</p> <ul style="list-style-type: none"> describe positions on a 2-D grid as coordinates in the first quadrant describe movements between positions as translations of a given unit to the left/right and up/down plot specified points and draw sides to complete a given polygon. <p><u>Multiplication</u></p> <ul style="list-style-type: none"> recall multiplication and division facts for multiplication tables up to 12 × 12 <p><u>Fractions</u></p> <ul style="list-style-type: none"> recognise and show, using diagrams, families of common equivalent fractions add and subtract fractions with the same denominator compare numbers with the same number of decimal places up to two decimal places count up and down in hundredths; 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