Whaddon C of E School

Year 5/6 Summer Maths Overview



Lesson Step	Year 5	Lesson Step	Year 6			
Week 1 – Shape						
1	Understand & Use Degrees	1	Measure & Classify Angles			
2	Classify Angles	2	Calculate Angles			
3	Estimate Angles	3	Vertically Opposite Angles			
4	Measure Angles up to 180%	4	Angles in a Triangle			
5	Draw Lines & Angles Accurately	5	Angles in a Triangle – special cases			
Week 2 – Shape continued						
6	Calculate Angles Around a Point	6	Angles in a Triangle – missing angles			
7	Calculate Angles on a Straight Line	7	Angles in Quadrilaterals			
8	Length & Angles in Shapes	8	Angles in Polygons			
9	Regular & Irregular Polygons	9	Circles			
10	3D Shapes	10	Draw Shapes accurately			
Week 3 – Shape / Position & Direction						
11	3D Shapes	11	Nets of 3D shapes			
	End of Unit Assessment		End of Unit Assessment			
1	Read & Plot Co-ordinates	1	The First Quadrant			
2	Problem Solving with Co-ordinates	2	Read & Plot Points in Four Quadrants			
3	Translation	3	Solve Problems with Co-Ordinates			
Week 4 - Fractions, Decimals and Percentages						
4	Translation with Co-ordinates	4	Translations			
5	Lines of Symmetry	5	Reflections			
6	Reflection in Horizontal & Vertical Lines		Consolidation			
	Consolidation		Consolidation			
	End of Unit Assessment		End of Unit Assessment			
Week 5 - Decimals						
1	Use Known Facts to Add & Subtract Decimals within 1	1	Problem Solving & Consolidation			
2	Complements to 1	2				
3	Add & Subtract Decimals Across 1	3				

4 Add Decimals with the Same Number of Decimal Places 5 Subtract Decimals with the Same Number of Decimal Places Week 6 - Decimals 8 Add Decimals with the Different Numbers of Decimal Places 7 Subtract Decimals with the Different Numbers of Decimal Places 8 Efficient Strategies for Adding & 3 Subtracting Decimals 9 Decimal Sequences 4 Consolidation 5 S Week 7 - Decimals 10 Multiply by 10, 100 and 1,000 1 Themed Project 1 11 Divide by 10, 100 and 1,000 2 Multiply and Divide Decimals - missing values Consolidation 4 End of Block Assessment 5 S Week 8 - Negative Numbers 1 Understand Negative Numbers 1 Themed Project 2 Count through 0 in 1s 2 Count through 0 in Multiples 3 Count through 0 in Multiples 4 Compare & Order Negative Numbers 4 Compare & Order Negative Numbers 4 Compare & Order Negative Numbers 5 Find the Difference 6 Find of Block Assessment 1 Themed Project 3 Find the Difference 6 Find of Block Assessment 1 Consolidation & Problem Solving 1 Cubic Centimetres 2 Consolidation & Problem Solving 1 Cubic Centimetres 2 Consolidation & Problem Solving 1 Estimate Capacity 4 Find the Difference 5 Find of Block Assessment 5 Find of Block Solving 5 Find of Block 5 Find 5 Fin							
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