	Year 4 Autumn 2						
	Week 9-12						
	Area	**Multiplication and division**					
	Week 9	**Week 10**	**Week 11**	**Week 12**	**Week 13**	**Week 14**	**Week 14**
Times tables (Fast facts)	3x3 3x4 3x6	3x7 3x8 3x9	3x11 3x12 6x4	6x6 6x7 6x8		6x9 6x11 6x12	9x4 9x7 9x8
Steps coverage	**M-**Step 1 What is area? **T-**Step 2 counting squares **W-**Step 3 making shapes **T-**Step 4 comparing areas **F-** Arithmetic	**M-** Steps: 1 Multiples of 3 **T-** Steps: 2 Multiply and divide by 6 **W-** Steps: 2 Multiply and divide by 6 **T-** Step: 3 6 times table and division facts **F-** Step: 3 6 times table and division facts	**M-** Step: 4 Multiply and divide by 9 **T-** Step: 5- 9 times table and division facts **W-** Step 5- 9 times table and division facts **T-** Step 6 – The 3-, 6- and 9-times tables **F-** Arithmetic- 2dx1d	**M-** **T-** Step 7 – Multiply and divide by 7 **W-** Step 8: 7 times table and division facts **T-** Step 8: 7 times table and division facts **F-** Arithmetic 2dx1d	**M-** NFER TEST WEEK **T-** NFER TEST WEEK **W-** NFER TEST WEEK **T** Arithmetic-rounding **F** Well being day	**M-** Step 9: 11 times table and division facts **T-** Step 9: 11 times table and division facts **W-** Step 10: 12 times table and division facts **T-** Step 10: 12 times table and division facts **F-** Arithmetic 3dx1d	**M-** Step 11 multiply by 1 and 0 **T-** Step 12 divide a number by 1 and itself **W-** Step 13 Multiply three numbers **T-** Step 13 multiply three numbers **F-** Arithmetic 3dx1d
SEN objectives (different year group) **Year 2**	**M-**Step 1 Measuring with centimetres **T-**Step 2 Measuring with metres **W-**Step 3 comparing length and height **T-**Step 4 Order length and height **F-**Practical activity measuring items found in the classroom/outside	**M-** Step 1 & 2 recognising and making equal groups **T-** Step 3 Add equal groups **W-** Step 4 introducing the multiplication symbol **T-**Step 5 Multiplication sentences **F-**Step 6 Using arrays	**M-**Step 7 making equal groups (grouping) **T-**Step 8 Making equal groups (sharing) **W** Step 9 the two times tables **T** Step 10-divide by 2 **F-**Step 11 doubling and halving	**M-**Step 12- odd and even numbers fluency **T-** step 13- the 10 times table fluency **W-**step 13- the 10 times table **T-** step 14- divide by 10 fluency **F-** step 14 divide by 10	**M** Arithmetic 2 times table **T** Y2 White Rose arithmetic paper **W** Y2 White Rose reasoning paper **T** Arithmetic 10 times table - **F** Well being day	**M** step 15- the 5 times table fluency **T** step 15- the 5 times table **W** step 16 divide by 5 fluency **T** step 16 divide by 5 **F** step 17- 5 and 10 times table	**M** Step 13 the 10 times table **T** Step 14 divide by 10 **W** Step 15 the 5 times table **T** Step 16 Divide by 5 Step 17 5 and 10 times table **F-** Arithmetic 2, 5, 10 times table
SEN Objectives **Year 1**	M – Fact families – the eight facts T - Fact families – the eight facts W – Subtraction – take away/cross out Th – Subtraction – take away F – Subtraction – take away	M – Subtraction – take away T – Subtraction – take away W – Subtraction on a number line Th - Subtraction on a number line F - Add or subtraction 1 or 2	M – Recognise 3D shapes T – Recognise 3D shapes W – Recognise name 3D shapes Th – Recognise name 3D shapes F – 3D	M – Counting in 2's T – Counting in 2's W – multiples of 2 Th - Arrays F – Addition to 20	M Counting in 10's T counting in 10 W Multiples of 10 T addition to 20	M Counting in 5's T counting in 5 W Multiples of 5 T arrays F addition to 20	**M adding equal groups – 2's T adding equal groups – 10's W Adding equal groups 5's T Christmas maths F Christmas maths**

					F Well being day		
EHCP objectives							
National curriculum coverage	Find the area of rectilinear shapes by counting squares	Recall multiplication and division facts for multiplication tables up to 12 × 12 Recognise and use factor pairs and commutativity in mental calculations Count in multiples of 6, 7, 9, 25 and 1,000 Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers					