Whaddon C of E School

Year 3/4 Autumn Maths Plan

Lesson Step	Year 3	Lesson Step	Year 4
Week 1 - Place Value			
1	Represent numbers to 100	1	Represent numbers to 1,000
2	Partition numbers to 100	2	Partition numbers to 1,000
3	Number line to 100	3	Number line to 1,000
4	Hundreds	4	Thousands
5	Represent numbers to 1,000	5	Represent numbers to 10,000
Week 2 - Place Value			
6	Represent numbers to 1,000	6	Represent numbers to 10,000
7	Partition numbers to 1,000	7	Partition numbers to 10,000
8	Flexible portioning of numbers to 1,000	8	Flexible portioning of numbers to 10,000
9	Find 1,10 or 100 more or less	9	Find 1, 10, 100 or 1,000 more or less
10	Number line to 1,000	10	Number line to 10,000
Week 3 - Place Value			
11	Compare numbers to 1,000	11	Compare numbers to 10,000
12	Order numbers to 1,000	12	Order numbers to 10,000
YEAR 4	Roman Numerals	13	Roman Numerals
13	Hundreds, tens and ones	14	Round to the nearest 10
14	End of Block Assessment	15	Round to the nearest 100
Week 4 – Place Value / Addition and Subtraction			
1	Apply number bonds within 10	16	Round to the nearest 1,000
2	Add and subtract 1s	17	Round to the nearest 10, 100 or 1,000
3	Add and subtract 10s	18	End of Block Assessment
4	Add and subtract 100s	1	Add and subtract 1s, 10s, 100s and 1,000s
11	Add two numbers – no exchange	2	Add up to two 4-digit numbers – no exchange
Week 5– Addition and Subtraction			
13	Add two numbers – across a 10	3	Add two 4-digit numbers – one exchange
14	Add two numbers - across 100	4	Add two 4-digit numbers – more than one exchange
12	Subtract two numbers – no exchange	5	Subtract two 4-digits – no exchange
15	Subtract two numbers – across a 10	6	Subtract two 4-digits – one exchange
16	Subtract two numbers – across a 100	7	Subtract two 4-digits – more than one exchange
Week 6 – Addition and Subtraction			
18	Subtract a 2-digit number from a 3digit	8	Efficient subtraction

17	Add 2 and 3-digit numbers	9	Estimate answers
19	Complements to 100	10	Checking Strategies
20	Estimate answers	11	End of Block Assessment
21	Inverse operations	1	What is area?
Week 7 – Addition and Subtraction (Year 3) / Measurement and Area (Year 4)			
22	Make decisions	2	Count squares
5	Spot the pattern	3	Make shapes
10	Make connections	4	Compare areas
23	End of Block Assessment	5	End of Block Assessment
1 / 2	Multiplication (equal groups) and arrays	YEAR 3	Multiplication (equal groups) and arrays
Week 8 – Multiplication and Division			
3	Multiply by 2	1	Multiples of 3
4	Multiples of 5 and 10	2	Multiply and divide by 6
5	Sharing and grouping	3	6 times tables and division facts
6	Multiply by 3	4	Multiply and divide by 9
7	Divide by 3	5	9 times table and division facts
Week 9 – Multiplication and Division			
8	The 3 times table	5	The 3,6 and 9 times table
9	Multiply by 4	6	Multiply and divide by 7
10	Divide by 4	7	7 times table and division facts
11	The 4 times table	8	11 times table and division facts
12	Multiply by 8	9	12 times table and division facts
Week 10 – Multiplication and Division			
13	Divide by 8	10	Multiply 3 numbers
14	The 8 times table	YEAR 3	The 8 times tables – Y3
15	The 2, 4 and 8 times tables	YEAR 3	The 2, 4 and 8 times tables – Y3
YEAR 4	Multiply by 1 and 0	11	Multiply by 1 and 0
YEAR 4	Divide a number by 1 and itself	12	Divide a number by 1 and itself
Week 11 – Multiplication and Division			
YEAR 4	Multiply 3 numbers	13	Multiply 3 numbers
16	End of Block Assessment	14	End of Block Assessment
	Consolidation		Consolidation
	Consolidation		Consolidation
	Consolidation		Consolidation
Week 12 – Assessment Week			
1	Arithmetic Paper	1	Arithmetic Paper
2	Problem Solving and Reasoning 1	2	Problem Solving and Reasoning 1
3	Problem Solving and Reasoning 2	3	Problem Solving and Reasoning 2
4	Consolidation	4	Consolidation
5	Consolidation	5	Consolidation