Year 3 –Yearly Overview -Autumn

	Week 1 –3 (BLOCK 1)	Week 4 –8 (BLOCK 2)	Week 9 –12 (BLOCK 3)	Week 13-14
	Number: Place Value	Number: Addition and Subtraction	Number: Multiplication and Division	13 – Consolidation 14 – Activity week
White Rose Maths Small Steps	•Hundreds •Represent numbers to 1,000 •100s, 10s and 1s (1) •100s, 10s and 1s (2) •Number line to 1,000 •Find 1, 10, 100 more or less than a given number •Compare objects •Compare numbers •Order numbers •Count in 50s	•Add and subtract multiples of 100 •Add and subtract 3 digit numbers and ones - not crossing 10 •Subtract a 1-digit number from a 3-digit number - crossing 10 •Add and subtract 3-digit and 2-digit numbers - not crossing 100 •Add a 3-digit and 2-gits numbers - crossing 100 •Subtract a 2-digit number from a 3-digit number – crossing 100 •Add and subtract 100s •Spot the pattern - making it explicit •Mixed addition and subtraction problems •Add and subtract 2-digit and 3-digit number - not crossing 10 or 100 •Add 2-digit and 3-digit numbers - crossing 10 or 100 •Subtract a 2-digit number from a 3-digit number - crossing 10 or 100 •Add two 3-digit numbers - not crossing 10 or 100 •Add two 3-digit numbers - crossing 10 or 100 •Subtract a 3-digit number from a 3-digit number - no exchange •Subtract a - digit number from a 3-digit number - exchange •Estimate answers to calculations •Check answers	•*Multiplication equal groups* •*Multiply by 3* •*Divide by 3* •*The 3 times-table* •*Multiply by 4* •*Divide by 4* •*The 4 times-table* •*Multiply by 8* •*Divide by 8* •*The 8 times table.*	
Small stpes from Previous year	•Represent numbers to 100 •Tens and ones using addition •Numberline to 100	•Add and subtract 1s •Add 2-digit and 1-digit – crossing 10 •Subtract a 1-digit number from 2-digits – crossing 10 •Add 2-digit numbers – crossing 10 – add ones and tens •Subtract a 2-digit number from a 3-digit number – crossing 10 – subtract and ones and tens	•Multiplication using the symbol •Using arrays •2 times-table •5 times-table •Make equal groups – sharing •Make equal groups – grouping •Divide by 2 •Divide by 5 •Divide by 10	
Dfe guidance	**3NPV-1** **2NPV-1 => 3NPV-2** **2NPV-2 => 3NPV-3** **3NPV-4**	**2NF-1 => 3NF-1** **3NF-3** **3AS-1 (3NPV-4)** **3AS-2** **3AS-3**	**3NF-2** **2MD-1** **2MD-2** **3MD-1**	
NOTES:			•*Multiplication equal groups* •*Multiply by 3* •*Divide by 3* •*The 3 times-table* •*Multiply by 4* •*Divide by 4* •*The 4 times-table* •*Multiply by 8* •*Divide by 8* •*The 8 times table* **OR use lessons as per half termly times tables overview**	

Year 3 –Yearly Overview -Spring

	Week 1-3 (Block 1)	Week 4-5 (Block 2)	Week 5-6 (Block 3)	Week 7-9 (Block 4)	Week 9-11 (Block 5)	Week 12
	Number: Multiplication and division	Measurement: Money	Statistics	Measurement: Length and Perimeter	Number: Fractions	Consolidation
White Rose Maths Small Steps	•Comparing statements •Related calculations •Multiply 2 digits by 1 digit – no exchange - activity •Multiply 2 digits by 1 digit (1) •Multiply 2 digits by 1 digit – exchange - activity •Multiply 2 digits by 1 digit (2) •Divide 2 digits by 1 digit (1) •Divide 2 digits by 1 digit (2) •Divide 2 digits by 1 digit (3) •Multiply 2 digits by 1 digit – no exchange - activity •Multiply 2 digits by 1 digit Divide 100 into 2, 4, 5 and 10 equal parts – activity •Multiply 2 digits by 1 digit – no exchange - activity •Multiply 2 digits by 1 digit Divide with remainders activity •Divide 2-digits by 1-digit (3) •Scaling •How many ways?	•Pounds and pence •Convert pounds and pence •Adding money •Subtract money •Giving change	• Draw bar charts – activity •Bar charts •Tables	•Measure length •Equivalent lengths (m & cm) •Equivalent lengths (mm & cm) •Compare lengths •Add lengths •Subtraction lengths •What is perimeter? •Measure perimeter •Calculate perimeter •Calculate perimeter	All from year 2	All
Small steps from Previous year	•Consolidate 2,4 and 8 times-tables	•Count money (pence) •Count money (pounds)	•Make tally charts •Draw pictograms (1-1) •Interpret pictograms (1-1)	•Measure length (m) •Compare lengths	•Working with whole and parts activity •Recap – Make equal parts •Recognise a half •Find a half •Recognise a quarter •Find a quarter •Recognise a third •Find a third •Unit fractions •Non-unit fractions •Equivalence of a half and 2 quarters •Count in fractions	

Dfe guidance	3NPV-1 3NF-3 3MD-1 (3NF-2)		3NPV-3/4	3NPV-3/4		
NOTES:		Practical applications	Science/geography etc?	Practical applications Link to later geometry – what can you bring in here?		

Year 3 –Yearly Overview -Summer

	Week 1 –3 (BLOCK 1)	Week 4 –6 (BLOCK 2)	Week 7-8 (Block 3)	Week 9-11 (Block 4)	Week 12
	Number: Fractions	Measurement: Time	Geometry: Properties of shapes	Measurement: Mass and Capacity	Consolidation
White Rose Maths Small Steps	•Making the whole •Tenths •Fractions of a number line •Fractions of a set of objects (1) •Fractions of a set of objects (2) •Fractions of a set of objects (3) •Equivalent fractions (1) •Equivalent fractions (2) •Equivalent fractions (3) •Compare fractions •Order fractions •Add fractions •Subtract fractions	•Months and years •Hours in a day •Telling the time to 5 minutes •Telling the time to the minute •AM and PM •24-hour clock •Finding the duration •Comparing durations •Start and end times •Measuring time in seconds •Problem solving with time	•Turns and angles •Right angles in shapes •Compare angles •Draw accurately •Horizontal and vertical •Parallel and perpendicular •Recognise and describe 2D shapes •Recognise and describe 3D shapes •Make 3D shapes	•Measure mass activity •Measure mass (1) •Measure mass (2) •Compare mass •Add and subtract mass •Measure capacity activity •Measure capacity (1) •Measure capacity (2) •Compare capacity •Add and subtract capacity	All
Small steps from Previous year		•O'clock and half past •Quarter past and quarter to •Telling time to 5 minutes. •Minutes in an hour, hours in a day. •Find durations of time. •Compare durations of time.		•Compare mass •Compare volume •Temperature activity •Temperature	
Dfe guidance	3F-1 3F-2 (3MD-1) (3NF-1) 3F-3 3F-4		2G-1 => 3G-1 3G-2		
NOTES:		Build into Flashback 4 Half / quarter - fractions			