Year 1 –Yearly Overview -Autumn

	Week 1 –4 (BLOCK 1)	Week 5-8 (BLOCK 2)	Week 9 (BLOCK 3)	Week 10-11 (BLOCK 4)	Week 12
	Number: Place Value (Within 10)	Number: Addition and Subtraction (within 10)	Geometry: Shape	Number: Place Value (Within 20)	Consolidation
White Rose Maths Small Steps	•Sort objects. •Count objects. •Represent objects. •Count, read and write forwards from any number 0 to 10. •Count, read and writing backwards from any number 0 to 10. •Count one more. •Count one less. •One to one correspondence to start to compare groups. •Compare groups using language such as equal, more/greater, less/fewer. •Introduce = , > and < symbols. •Compare numbers. •Order groups of objects. •Order numbers. •Ordinal numbers (1st, 2nd, 3rd ….). •The number line.	•Part whole model. •Addition symbol.. •Fact families Addition facts. •Find number bonds for numbers within 10. •Systematic methods for number bonds within 10. •Number bonds to 10. •Compare number bonds. •Addition: Adding together. •Addition: Adding more. •Finding a part. •Subtraction: Taking away, how many left? Crossing out. •Subtraction: Taking away, how many left? Introducing the subtraction symbol. •Subtraction: Finding a part, breaking apart. •Fact families The 8 facts. •Subtraction: Counting back. •Subtraction: Finding the difference. •Comparing addition and subtraction statements a + b > c. •Comparing addition and subtraction statements a + b > c + d.	•Recognise and name 3D shapes. •Sort 3D shapes. •Recognise and name 2D shapes. •Sort 2D shapes. •Patterns with 3D and 2D shapes.	•Count forwards and backwards and write numbers to 20 in numerals and words. •Numbers from 11 to 20. •Tens and ones. •Count one more and one less. •Compare groups of objects. •Compare numbers. •Order groups of objects. •Order numbers.	All
Objectives to be Included from Previous year		Addition and Subtraction: Change • Adding more • Taking away	Geometry: Shape and Space • Spatial awareness • 3-D shapes • 2-D shapes Geometry: Exploring patterns • Making simple patterns • Exploring more complex patterns	Number and Place Value: Numbers to 20. • Counting to 20.	
Previous learning					

Year 1 –Yearly Overview -Spring

	Week 1-4 (Block 1)	Week 5-7 (Block 2)	Week 8-9 (Block 3)	Week 10-11 (Block 4)	Week 12
	Number: Addition and Subtraction	Number: Place Value (Within 50) (including multiples of 2, 5 and 10)	Measurement: Length and Height	Measurement: Weight and Volume.	Consolidation
White Rose Maths Small Steps	•Add by counting on. •Find and make number bonds. •Add by making 10. •Subtraction Not crossing 10. •Subtraction Crossing 10 (1). •Subtraction Crossing 10 (2). •Related Facts. •Compare Number Sentences.	•Numbers to 50. •Tens and ones. •Represent numbers to 50. •One more one less. •Compare objects within 50. •Compare numbers within 50. •Order numbers within 50. •Count in 2s. •Count in 5s.	•Compare lengths and heights. •Measure length (1). •Measure length (2).	•Introduce weight and mass. •Measure mass. •Compare mass. •Introduce capacity. •Measure capacity. •Compare capacity.	All
Objectives to be Included from Previous year			Measurement: Measure • Length, height and distance.	Measurement: Measure • Weight • Capacity	
Previous learning					

Year 1 –Yearly Overview -Summer

	Week 1 –2 (BLOCK 1)	Week 3-4 (BLOCK 2)	Week 5 (Block 3)	Week 6-7 (Block 4)	Week 8-10 (Block 5)	Week 11 (Block 6)	Week 12
	Number: Multiplication (including multiples of 2, 5 and 10)	Number: Fractions	Geometry: Position and Direction	Number: Place Value (Within 100)	Measurement: Money	Measurement: Time	Consolidation
White Rose Maths Small Steps	•Count in 10s. •Make equal groups. •Add equal groups. •Make arrays. •Make doubles. •Make equal groups grouping. •Make equal groups sharing.	•Halving shapes or objects. •Halving a quantity. •Find a quarter of a shape or object. •Find a quarter of a quantity.	•Describe turns. •Describe Position (1). •Describe Position (2).	•Counting to 100. •Partitioning numbers. •Comparing numbers (1). •Comparing numbers (2). •Ordering numbers. •One more, one less.	•Recognising coins. •Recognising notes. •Counting in coins.	•Before and after. •Dates. •Time to the hour. •Time to the half hour. •Writing time. •Comparing time.	All
Objectives to be Included from Previous year	Multiplication and Division: Numerical patterns. • Doubling • Halving and Sharing • Odds and Evens						
Previous learning							

Year 2 –Yearly Overview -Autumn

	Week 1 –3 (BLOCK 1)	Week 4 –8 (BLOCK 2)	Week 9 –10 (BLOCK 3)	Week 11 –12 (BLOCK 4)
	Number: Place Value	Number: Addition and Subtraction	Measurement: Money	Number: Multiplication and Division
White Rose Maths Small Steps	•Count objects to 100 and read and write numbers in numerals and words. •Represent numbers to 100. •Tens and ones with a part whole model. •Tens and ones using addition. •Use a place value chart. •Compare objects. •Compare numbers. •Order objects and numbers. •Count in 2s, 5s and 10s. •Count in 3s.	•Fact families Addition and subtraction bonds to 20. •Check calculations. •Compare number sentences. •Related facts. •Bonds to 100 (tens). •Add and subtract 1s. •10 more and 10 less. •Add and subtract 10s. •Add a 2 digit and 1 digit number crossing ten. •Subtract a 1 digit number from a 2 digit number crossing 10. •Add two 2 digit numbers not crossing ten add ones and add tens. •Add two 2 digit numbers crossing ten add ones and add tens. •Subtract a 2 digit number from a 2 digit number not crossing ten. •Subtract a 2 digit number from a 2 digit number crossing ten subtract ones and tens. •Bonds to 100 (tens and ones). •Add three 1 digit numbers.	•Count money pence. •Count money pounds (notes and coins). •Count money notes and coins. •Select money. •Make the same amount. •Compare money. •Find the total. •Find the difference. •Find change. •Two step problems.	•Recognise equal groups. •Make equal groups. •Add equal groups. •Multiplication sentences using the x symbol. •Multiplication sentences from pictures. •Use arrays. •2 times table. •5 times table. •10 times table.
Objectives to be Included from Previous year	•Counting to 100. •Partitioning numbers. •Comparing numbers (1). •Comparing numbers (2). •Ordering numbers. •One more, one less.		•Recognising coins. •Recognising notes. •Counting in coins.	•Count in 10s. •Make equal groups. •Add equal groups. •Make arrays. •Make doubles. •Make equal groups grouping. •Make equal groups sharing.
Previous learning	• Counting to 20 • One more, one less to 10.			• Doubling; • Odds and evens.

Year 2 –Yearly Overview -Spring

	Week 1-2 (Block 1)	Week 3-4 (Block 2)	Week 5-7 (Block 3)	Week 8-10 (Block 4)	Week 11 (Block 5)	Week 12
	Number: Multiplication and division	Statistics	Geometry: Properties of shape	Number: Fractions	Measurement: Length and Height	Consolidation
White Rose Maths Small Steps	•Make equal groups sharing. •Make equal groups grouping. •Divide by 2. •Odd and even numbers. •Divide by 5. •Divide by 10.	•Make tally charts. •Draw pictograms (1 1). •Interpret pictograms (1 1). •Draw pictograms (2, 5 and 10). •Interpret pictograms (2, 5 and 10). •Block diagrams.	•Recognise 2D and 3D shapes. •Count sides on 2D shapes. •Count vertices on 2D shapes. •Draw 2D shapes. •Lines of symmetry. •Sort 2D shapes. •Make patterns with 2D shapes. •Count faces on 3D shapes. •Count edges on 3D shapes. •Count vertices on 3D shapes. •Sort 3D shapes. •Make patterns with 3D shapes.	•Make equal parts. •Recognise half. •Find half. •Recognise quarter. •Find a quarter. •Recognise a third. •Find a third. •Unit fractions. •Non unit fractions. •Equivalence of ½ and $^{2}/_{4}$. •Find three quarters. •Count in fractions.	•Measure length (cm). •Measure length (m). •Compare lengths. •Order lengths. •Four operations with lengths.	All
Objectives to be Included from Previous year				•Halving shapes or objects. •Halving a quantity. •Find a quarter of a shape or object. •Find a quarter of a quantity.		
Previous learning				• Halving and sharing.		

Year 2 –Yearly Overview -Summer

	Week 1 –3 (BLOCK 1)	Week 4 –5 (BLOCK 2)	Week 6-7 (Block 3)	Week 8-10 (Block 4)	Week 11 –12 (BLOCK 5)
	Geometry: Position and Direction	Problem Solving and efficient methods	Measurement: Time	Measurement: Mass, Capacity and Temperature	Investigations
White Rose Maths Small Steps	•Describing movement. •Describing turns. •Describing movement and turns. •Making patterns with shapes.	All	•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. •Measure mass in grams. •Measure mass in kilograms. •Compare capacity. •Millilitres. •Litres. •Temperature.	All
Objectives to be Included from Previous year	•Describe turns. •Describe Position (1). •Describe Position (2).		•Before and after. •Dates. •Time to the hour. •Time to the half hour. •Writing time. •Comparing time.	•Introduce weight and mass. •Measure mass. •Compare mass. •Introduce capacity. •Measure capacity. •Compare capacity.	
Previous learning	• Spatial Awareness		• My day	• Length, Height and distance; • Weight; • Capacity	

Year 3 –Yearly Overview -Autumn

	Week 1 –3 (BLOCK 1)	Week 4 –8 (BLOCK 2)	Week 9 –11 (BLOCK 3)	Week 12 (BLOCK 4)
	Number: Place Value	Number: Addition and Subtraction	Number: Multiplication and Division	Consolidation
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 to 1,000. •Compare numbers to 1,000. •Order numbers. •Count in 50s.	•Add and subtract multiples of 100. •Add and subtract 3 digit numbers and ones not crossing 10. •Add 3 digit and 1 digit numbers crossing 10. •Subtract a 1 digit number from a 3 digit number crossing 10. •Add and subtract 3 digit numbers and tens not crossing 100. •Add a 3 digit number and tens crossing 100. •Add and subtract 100s. •Spot the pattern making it explicit. •Add and subtract a 2 digit and 3 digit number not crossing 10 or 100. •Add a 2 digit and 3 digit number crossing 10 or 100. •Subtract 2 digit number from a 3 digit number cross the 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 3 digit number from a 3 digit number exchange. •Exchange answers to calculations. •Check.	•Multiplication equal groups. •Multiplying by 3. •Dividing by 3. •The 3 times table. •Multiplying by 4. •Dividing by 4. •The 4 times table. •Multiplying by 8. •Dividing by 8. •The 8 times table.	All
Objectives to be Included from Previous year				
Previous learning				

Year 3 –Yearly Overview -Spring

	Week 1-3 (Block 1)	Week 4 (Block 2)	Week 5-6 (Block 3)	Week 7-9 (Block 4)	Week 10-11 (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 (1). •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). •Scaling. •How many ways?	•Pounds and pence. •Converting pounds and pence. •Adding money. •Subtracting money. •Giving change.	•Pictograms. •Bar charts. •Tables.	•Measure length. •Equivalent lengths m & cm. •Equivalent lengths mm & cm •Compare lengths. •Add lengths. •Subtraction lengths. •Measure perimeter. •Calculate perimeter.	•Unit and non unit fractions. •Making the whole. •Tenths. •Count in tenths. •Tenths as decimals. •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).	All
Objectives to be Included from Previous year				•Measure length (cm). •Measure length (m). •Compare lengths. • Order lengths. •Four operations with lengths.		
Previous learning				•Compare lengths and heights. •Measure length (1). •Measure length (2).		

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	•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 the duration. •Start and end times. •Measuring time in seconds.	•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 (1). •Measure mass (2). •Compare mass. •Add and subtract mass. •Measure capacity (1). •Measure capacity (2). •Compare capacity. •Add and subtract capacity.	All
Objectives to be Included 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.	•Describing movement. •Describing turns. •Describing movement and turns. •Making patterns with shapes.	•Compare mass. •Measure mass in grams. •Measure mass in kilograms. •Compare capacity. •Millilitres. •Litres. •Temperature.	
Previous learning		•Before and after. •Dates. •Time to the hour. •Time to the half hour. •Writing time. •Comparing time.	•Describe turns. •Describe Position (1). •Describe Position (2).	•Introduce weight and mass. •Measure mass. •Compare mass. •Introduce capacity. •Measure capacity. •Compare capacity.	

Year 4 –Yearly Overview -Autumn

	Week 1 –4 (BLOCK 1)	Week 5-7 (BLOCK 2)	Week 8 (BLOCK 3)	Week 9-11 (BLOCK 4)	Week 12
	Number: Place Value	Number: Addition and Subtraction	Measurement: Length and Perimeter	Number: Multiplication and Division	Consolidation
White Rose Maths Small Steps	•Roman numerals to 100. •Round to the nearest 10. •Round to the nearest 100. •Count in 1,000s. •1,000s, 100s, 10s and 1s. •Partitioning. •Number line to 10,000. •1,000 more or less. •Compare numbers. •Order numbers. •Round to the nearest 1,000. •Count in 25s. •Negative numbers.	•Add and subtract 1s, 10s, 100s and 1000s. •Add two 4 digit numbers no exchange. •Add two 4 digit numbers one exchange. •Add two 4 digit numbers more than one exchange. •Subtract two 4 digit numbers no exchange. •Subtract two 4 digit numbers one exchange. •Subtract two 4 digit numbers more than one exchange. •Efficient subtraction. •Estimate answers. •Checking strategies.	•Kilometres. •Perimeter on a grid. •Perimeter of a rectangle. •Perimeter of rectilinear shapes.	•Multiply by 10. •Multiply by 100. •Divide by 10. •Divide by 100. •Multiply by 1 and 0. •Divide by 1. •Multiply and divide by 6. •6 times table and division facts. •Multiply and divide by 9. •9 times table and division facts. •Multiply and divide by 7. •7 times table and division facts.	All
Objectives to be Included from Previous year					
Previous learning					

Missed learning not included in current curriculum:

- Measure Mass/Capacity;
- Compare Mass/Capacity;
- Add and subtract Mass/Capacity.

Year 4 –Yearly Overview -Spring

	Week 1-3 (Block 1)	Week 4 (Block 2)	Week 5-8 (Block 3)	Week 9-11 (Block 4)	Week 12
	Number: Multiplication and division	Measurement: Area	Number: Fractions	Number: Decimals	Consolidation
White Rose Maths Small Steps	•11 and 12 times table. •Multiply 3 numbers. •Factor pairs. •Efficient multiplication. •Written methods. •Multiply 2 digits by 1 digit. •Multiply 3 digits by 1 digit. •Divide 2 digits by 1 digit (1). •Divide 2 digits by 1 digit (2). •Correspondence problems.	•What is area? •Counting squares •Making shapes. •Comparing area.	•What is a fraction? •Equivalent fractions (1) •Equivalent fractions (2). •Fractions greater than 1. •Count in fractions. •Add 2 or more fractions. •Subtract 2 fractions. •Subtract from whole amounts. •Calculate fractions of a quantity. •Problem solving- calculate quantities.	•Recognise tenths and hundredths. •Tenths as decimals. •Tenths on a place value grid. •Tenths on a number line. •Divide 1 digit by 10. •Divide 2 digits by 10. •Hundredths. •Hundredths as decimals. •Hundredths on a place value grid. •Divide 1 or 2 digits by 100.	All
Objectives to be Included from Previous year			•Unit and non unit fractions. •Making the whole. •Tenths. •Count in tenths. •Tenths as decimals. •Fractions of a number line. •Fractions of a set of objects •Equivalent fractions, •Compare fractions. •Order fractions. •Add fractions. •Subtract fractions.		
Previous learning			•Make equal parts. •Recognise half. •Find half. •Recognise quarter. •Find a quarter. •Recognise a third. •Find a third. •Unit fractions. •Non unit fractions. •Equivalence of ½ and $^{2}/_{4}$. •Find three quarters. •Count in fractions.		

Year 4 –Yearly Overview -Summer

	Week 1 –2 (BLOCK 1)	Week 3-4 (BLOCK 2)	Week 5 (Block 3)	Week 6-7 (Block 4)	Week 8-10 (Block 5)	Week 11 (Block 6)	Week 12
	Number: Decimals	Measurement: Money	Measurement: Time	Statistics	Geometry: Property of Shape	Geometry: Position and Direction	Consolidation
White Rose Maths Small Steps	•Make a whole. •Write decimals. •Compare decimals. •Order decimals. •Round decimals. •Halves and quarters.	•Pounds and pence. •Ordering amounts of money. •Using rounding to estimate money. •Four operations.	•Hours, minutes and seconds. •Years, months, weeks and days. •Analogue to digital 12 hour. •Analogue to digital 24 hour.	•Interpret charts. •Comparison, sum and difference. •Introducing line graphs. •Line graphs.	•Identify angles. •Compare and order angles. •Triangles. •Quadrilaterals. •Lines of symmetry. •Complete a symmetric figure.	•Describe position. •Draw on a grid. •Move on a grid. •Describe a movement on a grid.	All
Objectives to be Included from Previous year			•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 the duration. •Start and end times. •Measuring time in seconds.	• 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.			
Previous learning			•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.	•Recognise 2D and 3D shapes. •Count sides on 2D shapes. •Count vertices on 2D shapes. •Draw 2D shapes. •Lines of symmetry. •Sort 2D shapes. •Make patterns with 2D shapes. •Count faces on 3D shapes. •Count edges on 3D shapes. •Count vertices on 3D shapes. •Sort 3D shapes. •Make patterns with 3D shapes.			

Year 5 –Yearly Overview -Autumn

	Week 1 –3 (BLOCK 1)	Week 4-5 (BLOCK 2)	Week 6-7 (BLOCK 3)	Week 8-9 (BLOCK 4)	Week 10 –11 (BLOCK 5)	Week 12
	Number: Place Value	Number: Addition and Subtraction	Statistics	Number: Multiplication and Division	Measurement: Perimeter and Area	Consolidation
White Rose Maths Small Steps	•Number to 10,000. •Roman numerals to 1,000. •Round to the nearest 10, 100 and 1000. •Number to 100,000. •Compare and order numbers to 100,000. •Round numbers within 100,000. •Numbers to a million. •Counting in 10s, 100s, 1,000s, 10,000s and 100,000s. •Compare and order numbers to a million. •Round numbers to a million. •Negative numbers.	•Add whole numbers with more than 4 digits (column method). •Subtract whole numbers with more than 4 digits (column method). •Round to estimate and approximate. •Inverse operations (addition and subtraction). •Multi step addition and subtraction problems.	•Read and interpret line graphs. •Draw line graphs. •Use line graphs to solve problems. •Read and interpret tables. •Two way tables. •Timetables.	•Multiples. •Factors. •Common factors. •Prime numbers. •Square numbers. •Cube numbers. •Multiplying by 10, 100 and 1000. •Dividing by 10, 100 and 1000. •Multiples of 10, 100 and 1000.	•Measure perimeter. •Calculate perimeter. •Area of rectangles. •Area of compound shapes. •Area of irregular shapes.	All
Objectives to be Included from Previous year			•Interpret charts. •Comparison, sum and difference. •Introducing line graphs. •Line graphs.			
Previous learning			•Pictograms. •Bar charts. •Tables.			

Year 5 –Yearly Overview -Spring

	Week 1-3 (Block 1)	Week 4-9 (Block 2)	Week 10-11 (Block 3)	Week 12
	Number: Multiplication and division	Number: Fractions	Number: Decimals and Percentages	Consolidation
White Rose Maths Small Steps	•Multiply 4 digits by 1 digit. •Multiply 2 digits (area model). •Multiply 2 digits by 2 digits. •Multiply 3 digits by 2 digits. •Multiply 4 digits by 2 digits. •Divide 4 digits by 1 digit. •Divide with remainders.	•Equivalent fractions. •Improper fractions to mixed numbers. •Mixed numbers to improper fractions. •Number sequences. •Compare and order fractions less than 1. •Compare and order fractions greater than 1. •Add and subtract fractions. •Add fractions within 1. •Add 3 or more fractions. •Add fractions. •Add mixed numbers. •Subtract fractions. •Subtract mixed numbers. •Subtract breaking the whole. •Subtract 2 mixed numbers. •Multiply unit fractions by an integer. •Multiply non unit fractions by an integer. •Multiply mixed numbers by integers. •Fraction of an amount. •Using fractions as operators.	•Decimals up to 2 d.p. •Decimals as fractions (1). •Decimals as fractions (2). •Understand thousandths. •Thousands as decimals. •Rounding decimals. •Order and compare decimals. •Understand percentages. •Percentages as fractions and decimals. •Equivalent F.D.P.	All
Objectives to be Included from Previous year			•Make a whole. •Write decimals. •Compare decimals. •Order decimals. •Round decimals. •Halves and quarters. •Recognise tenths and hundredths. •Tenths as decimals. •Tenths on a place value grid. •Tenths on a number line. •Divide 1 digit by 10. •Divide 2 digits by 10. •Hundredths. •Hundredths as decimals. •Hundredths on a place value grid. •Divide 1 or 2 digits by 100.	
Previous learning			•Unit and non unit fractions. •Making the whole. •Tenths. •Count in tenths. •Tenths as decimals. •Fractions of a number line. •Fractions of a set of objects.	

Year 5 –Yearly Overview -Summer

	Week 1 –4 (BLOCK 1)	Week 5-7 (BLOCK 2)	Week 8 (Block 3)	Week 9-10 (Block 4)	Week 11 (Block 5)	Week 12
	Number: Decimals	Geometry: Properties of shapes	Geometry: Position and Direction	Measurement: Converting units	Measurement: Volume	Consolidation
White Rose Maths Small Steps	•Adding decimals within 1. •Subtracting decimals within 1. •Complements to 1. •Adding decimals crossing the whole. •Adding decimals with the same number of decimal places. •Subtracting decimals with the same number of decimal places. •Adding decimals with a different number of decimal places. •Subtracting decimals with a different number of decimal places. •Adding and subtracting whole and decimals. •Decimal sequences. •Multiplying decimals by 10, 100 and 1000. •Dividing decimals by 10, 100 and 1,000.	•Measuring angles in degrees. •Measuring with a protractor. •Drawing lines and angles accurately. •Calculating angles on a straight line. •Calculating angles around a point. •Calculating lengths and angles in shapes. •Regular and irregular polygons. •Reasoning about 3D shapes.	•Position in the first quadrant. •Reflection. •Reflection with coordinates. •Translation. •Translation with coordinates.	•Kilograms and kilometres. •Milligrams and millilitres. •Metric units. •Imperial units. •Converting units of time. •Timetables.	•What is volume? •Compare volume. •Estimate volume. •Estimate capacity.	All
Objectives to be Included from Previous year		•Identify angles. •Compare and order angles. •Triangles. •Quadrilaterals. •Lines of symmetry. •Complete a symmetric figure.	•Describe position. •Draw on a grid. •Move on a grid. •Describe a movement on a grid.			
Previous learning		•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.	•Describing movement. •Describing turns. •Describing movement and turns. •Making patterns with shapes.			

Missed objective not present on the Y5 curriculum:

	Measurement: Time	Measurement: Money
Objectives to be Included from	•Hours, minutes and seconds. •Years, months, weeks and days. •Analogue to digital 12 hour. •Analogue to digital 24 hour.	•Pounds and pence. •Ordering amounts of money. •Using rounding to estimate money. •Four operations.
Previous learning	•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 the duration. •Start and end times. •Measuring time in seconds.	•Pounds and pence. •Converting pounds and pence. •Adding money. •Subtracting money. •Giving change.

Year 6 –Yearly Overview -Autumn

	Week 1 –2 (BLOCK 1)	Week 3-6 (BLOCK 2)	Week 7 –10 (BLOCK 3)	Week 11 (BLOCK 4)	Week 12
	Number: Place Value	Number: Addition, Subtraction, multiplication and Division	Number: Fractions	Geometry: Position and Direction	Consolidation
White Rose Maths Small Steps	•Numbers to ten million. •Compare an order any number. •Round any numbers. •Negative numbers.	•Add and subtract whole numbers. •Multiply up to 4 digit by 1 digit number. •Short division. •Division using factors. •Long division (1). •Long division (2). •Long division (3). •Long division (4). •Common factors. •Common multiples. •Primes. •Squares and cubes. •Order of operations. •Mental calculations and estimation. •Reasoning from known facts.	•Simplify fractions. •Fractions on a number line. •Compare & order (denominator). •Compare & order (numerator). •Add & subtract fractions (1). •Add & subtract fractions (2). •Adding fractions. •Subtracting fractions. •Mixed addition and subtraction. •Multiply fractions by integers. •Multiply fractions by fractions. •Divide fractions by integers (1). •Divide fractions by integers (2). •Four rules with fractions. •Fraction of an amount. •Finding the whole.	•Coordinates in the first quadrant. •Coordinate in four quadrants. •Translations. •Reflections.	
Objectives to be Included from Previous year			•Subtract fractions. •Subtract mixed numbers. •Subtract breaking the whole. •Subtract 2 mixed numbers. •Multiply unit fractions by an integer. •Multiply non unit fractions by an integer. •Multiply mixed numbers by integers. •Fraction of an amount. •Using fractions as operators.	•Position in the first quadrant. •Reflection. •Reflection with coordinates. •Translation. •Translation with coordinates.	
Previous learning				•Describe position. •Draw on a grid. •Move on a grid. •Describe a movement on a grid.	

Year 6 –Yearly Overview -Spring

	Week 1-2 (Block 1)	Week 3-4 (Block 2)	Week 5-6 (Block 3)	Week 7 (Block 4)	Week 8-9 (Block 5)	Week 10-11 (Block 6)	Week 12
	Number: Decimals	Number: Percentages	Number: Algebra	Measurement: Converting Units	Measurement: Perimeter, Area & Volume.	Number: Ratio	Consolidation
White Rose Maths Small Steps	•Three decimal places. •Multiply by 10, 100 and 1,000. •Divide by 10, 100 and 1,000. •Multiply decimals by integers. •Divide decimals by integers. • Division to solve problems. • Decimals as fractions. •Fractions to decimals (1). •Fractions to decimals (2).	•Fractions to percentages. •Equivalent FDP. •Percentage of an amount (1). •Percentage of an amount (2). •Percentages missing values. •Percentage increase and decrease. •Order FDP.	•Find a rule one step. •Find a rule two step. •Use an algebraic rule. •Substitution. •Formulae. •Word problems. •Solve simple one step equations. •Solve two step equations. •Find pairs of values. •Enumerate possibilities.	•Metric measures. •Convert metric measures. •Calculate with metric measures. •Miles and kilometres. •Imperial measures.	•Shapes same area. •Area and perimeter. •Area of a triangle (1). •Area of a triangle (2). •Area of a triangle (3). •Area of a parallelogram. •Volume counting cubes. •Volume of a cuboid.	•Use ratio language. •Ratio and fractions. •Introducing the ratio symbol. •Calculating ratio. •Using scale factors. •Calculating scale factors. •Ratio and proportion problems.	All
Objectives to be Included from Previous year	•Adding decimals within 1. •Subtracting decimals within 1. •Complements to 1. •Adding decimals crossing the whole. •Adding decimals with the same number of decimal places. •Subtracting decimals with the same number of decimal places. •Adding decimals with a different number of decimal places. •Subtracting decimals with a different number of decimal places. •Adding and subtracting whole and decimals. •Decimal sequences. •Multiplying decimals by 10, 100 and 1000. •Dividing decimals by 10, 100 and 1,000.			•Kilograms and kilometres. •Milligrams and millilitres. •Metric units. •Imperial units. •Converting units of time. •Timetables.	•What is volume? •Compare volume. •Estimate volume. •Estimate capacity.		
Previous learning	•Recognise tenths and hundredths. •Tenths as decimals. •Tenths on a place value grid. •Tenths on a number line. •Divide 1 digit by 10. •Divide 2 digits by 10. •Hundredths. •Hundredths as decimals. •Hundredths on a place value grid. •Divide 1 or 2 digits by 100.						

Year 6 –Yearly Overview -Summer

	Week 1 –2 (BLOCK 1)	Week 3 –5 (BLOCK 2)	Week 6-7 (Block 3)	Week 8-11 (Block 4)	Week 12
	Geometry: Properties of Shapes	Problem Solving	Statistics	Investigations	Consolidation
White Rose Maths Small Steps	•Measure with a protractor. •Introduce angles. •Calculate angles. •Vertically opposite angles. •Angles in a triangle. •Angles in a triangle special cases. •Angles in a triangle missing angles. •Angles in special quadrilaterals. •Angles in regular polygons. •Draw shapes accurately. •Nets of 3D shapes.	All	•Read and interpret line graphs. •Draw line graphs. •Use line graphs to solve problems. •Circles. •Read and interpret pie charts. •Pie charts with percentages. •Draw pie charts. •The mean.	All	All
Objectives to be Included from Previous year	•Measuring angles in degrees. •Measuring with a protractor (1). •Measuring with a protractor (2). •Drawing lines and angles accurately. •Calculating angles on a straight line. •Calculating angles around a point. •Calculating lengths and angles in shapes. •Regular and irregular polygons. •Reasoning about 3D shapes.				
Previous learning	•Identify angles. •Compare and order angles. •Triangles. •Quadrilaterals. •Lines of symmetry. •Complete a symmetric figure.				