

Power Maths to White Rose recap SOL matching chart KS1

Year 1 Autumn Term

Note: Lessons marked **R** are recap lessons.

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
1 07/09/2020	Monday	<ul style="list-style-type: none"> Sorting up to 10 objects 	Year 1A, Unit 1, Numbers to 10	<ul style="list-style-type: none"> Lesson 1: Sorting objects
	Tuesday	<ul style="list-style-type: none"> Count objects to 10 		<ul style="list-style-type: none"> Lesson 2: Counting objects to 10
	Wednesday	<ul style="list-style-type: none"> Count objects from a group of 10 		<ul style="list-style-type: none"> Lesson 3: Counting and writing numbers to 10
	Thursday	<ul style="list-style-type: none"> Represent up to 10 objects 		
	Friday	<ul style="list-style-type: none"> Represent numbers to 10 		
2 14/09/2020	Monday	<ul style="list-style-type: none"> Count forwards to 10 	Year 1A, Unit 1, Numbers to 10	<ul style="list-style-type: none"> Lesson 3: Counting and writing numbers to 10
	Tuesday	<ul style="list-style-type: none"> Count backwards from 10 		<ul style="list-style-type: none"> Lesson 4: Counting backwards from 10 to 0
	Wednesday	<ul style="list-style-type: none"> Count one more for numbers within 10 		<ul style="list-style-type: none"> Lesson 5: Counting one more
	Thursday	<ul style="list-style-type: none"> Count one less for numbers within 10 		<ul style="list-style-type: none"> Lesson 6: Counting one less
	Friday	<ul style="list-style-type: none"> Counting activity 		<ul style="list-style-type: none"> Try the Lesson 7 Power Up
3 21/09/2020	Monday	<ul style="list-style-type: none"> One to one correspondence 	Year 1A, Unit 1, Numbers to 10	<ul style="list-style-type: none"> Lesson 7: Comparing groups
	Tuesday	<ul style="list-style-type: none"> Compare up to 10 objects 		<ul style="list-style-type: none"> Lesson 8: Comparing numbers of objects

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Wednesday	<ul style="list-style-type: none"> Introduce $<$, $>$ and $=$ for numbers within 10 		<ul style="list-style-type: none"> Lesson 9: Comparing numbers
	Thursday	<ul style="list-style-type: none"> Compare numbers within 10 		<ul style="list-style-type: none"> Have a go at the Unit 1 Deepen Activity
	Friday	<ul style="list-style-type: none"> Comparing activity 		
4 28/09/2020	Monday	<ul style="list-style-type: none"> Order up to 10 objects 	Year 1A, Unit 1, Numbers to 10	<ul style="list-style-type: none"> Lesson 10: Ordering objects and numbers
	Tuesday	<ul style="list-style-type: none"> Order numbers up to 10 		<ul style="list-style-type: none"> Lesson 11: First, second, third... Lesson 12: The number line
	Wednesday	<ul style="list-style-type: none"> Ordinal numbers 		
	Thursday	<ul style="list-style-type: none"> The number line from 0 to 10 		
	Friday	<ul style="list-style-type: none"> Mini assessment 		<ul style="list-style-type: none"> Unit 1: End of unit check
5 05/10/2020	Monday	<ul style="list-style-type: none"> Introducing parts and wholes (single object) 	Year 1A, Unit 2, Part-whole within 10	<ul style="list-style-type: none"> Lesson 1: The part-whole model (1)
	Tuesday	<ul style="list-style-type: none"> Parts and wholes activity (groups of objects) 		<ul style="list-style-type: none"> Lesson 2: The part-whole model (2)
	Wednesday	<ul style="list-style-type: none"> Part-whole model (with images) 		
	Thursday	<ul style="list-style-type: none"> Part-whole model 		
	Friday	<ul style="list-style-type: none"> Addition symbol 		
6 12/10/2020	Monday	<ul style="list-style-type: none"> Fact families - addition facts 	Year 1A, Unit 2, Part-whole within 10	<ul style="list-style-type: none"> Lesson 3: Related facts – number bonds
	Tuesday	<ul style="list-style-type: none"> Find number bonds for numbers within 10 		<ul style="list-style-type: none"> Lesson 4: Finding number bonds
	Wednesday	<ul style="list-style-type: none"> Systematic methods for number bonds within 10 		

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Thursday	<ul style="list-style-type: none"> Number bonds to 10 	Year 1A, Unit 3, Addition and subtraction within 10 (1)	<ul style="list-style-type: none"> Lesson 5: Finding addition facts
	Friday	<ul style="list-style-type: none"> Compare number bonds 	Year 1A, Unit 2, Part-whole within 10	<ul style="list-style-type: none"> Lesson 5: Comparing number bonds
7 19/10/2020	Monday	<ul style="list-style-type: none"> Addition - adding together 	Year 1A, Unit 3, Addition and subtraction within 10 (1)	<ul style="list-style-type: none"> Lesson 1: Finding the whole – adding together
	Tuesday	<ul style="list-style-type: none"> Addition - adding more 		<ul style="list-style-type: none"> Lesson 2: Finding the whole – adding more
	Wednesday	<ul style="list-style-type: none"> Addition - adding more 		<ul style="list-style-type: none"> Lesson 4: Finding and making number bonds
	Thursday	<ul style="list-style-type: none"> Addition - using bonds 		<ul style="list-style-type: none"> Lesson 3: Finding a part
	Friday	<ul style="list-style-type: none"> Finding a part 		
8 02/11/2020	Monday	<ul style="list-style-type: none"> Subtraction - taking away - crossing out 	Year 1A, Unit 4, Addition and subtraction within 10 (2)	<ul style="list-style-type: none"> Lesson 1: Subtraction – how many are left (1)
	Tuesday	<ul style="list-style-type: none"> Subtraction - taking away - using the symbol 		<ul style="list-style-type: none"> Lesson 2: Subtraction – how many are left (2)
	Wednesday	<ul style="list-style-type: none"> Subtraction - find a part 		<ul style="list-style-type: none"> Lesson 3: Subtraction – breaking apart (1)
	Thursday	<ul style="list-style-type: none"> Fact families - the 8 facts 		<ul style="list-style-type: none"> Lesson 6: Related facts – addition and subtraction (2)
	Friday	<ul style="list-style-type: none"> Subtraction - counting back 		<ul style="list-style-type: none"> Lesson 7: Subtraction – counting back
9 09/11/2020	Monday	<ul style="list-style-type: none"> Subtraction - finding the difference 	Year 1A, Unit 4, Addition and subtraction within 10 (2)	<ul style="list-style-type: none"> Lesson 8: Subtraction – finding the difference
	Tuesday	<ul style="list-style-type: none"> Subtraction - finding the difference 		<ul style="list-style-type: none"> Lesson 9: Solving word problems - subtraction
	Wednesday	<ul style="list-style-type: none"> Comparing addition and subtraction statements $a + b > c$ 		<ul style="list-style-type: none"> Lesson 10: Comparing additions and subtractions (1)

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Thursday	<ul style="list-style-type: none"> Comparing addition and subtraction statements $a + b > c + d$ 		<ul style="list-style-type: none"> Lesson 11: Comparing additions and subtractions (2)
	Friday	<ul style="list-style-type: none"> Mini-assessment 		<ul style="list-style-type: none"> Unit 4: End of unit check
10 16/11/2020	Monday	<ul style="list-style-type: none"> Recognise and name 3-D shapes 	Year 1A, Unit 5, 2D and 3D Shapes	<ul style="list-style-type: none"> Lesson 1: Naming 3D shapes (1)
	Tuesday	<ul style="list-style-type: none"> Sort 3-D shapes 		<ul style="list-style-type: none"> Lesson 2: Naming 3D shapes (2)
	Wednesday	<ul style="list-style-type: none"> Recognise and name 2-D shapes 		<ul style="list-style-type: none"> Lesson 3: Naming 2D shapes (1)
	Thursday	<ul style="list-style-type: none"> Sort 2-D shapes 		<ul style="list-style-type: none"> Lesson 4: Naming 2D shapes (2)
	Friday	<ul style="list-style-type: none"> Patterns with 3-D and 2-D shapes 		<ul style="list-style-type: none"> Lesson 5: Making patterns with shapes
11 23/11/2020	Monday	<ul style="list-style-type: none"> Count forwards and backwards and write numbers to 20 	Year 1A, Unit 6, Numbers to 20	<ul style="list-style-type: none"> Lesson 1: Counting and writing numbers to 20
	Tuesday	<ul style="list-style-type: none"> Numbers from 11 to 20 		<ul style="list-style-type: none"> Lesson 2: Tens and ones (1)
	Wednesday	<ul style="list-style-type: none"> Tens and ones 		<ul style="list-style-type: none"> Lesson 3: Tens and ones (2)
	Thursday	<ul style="list-style-type: none"> Tens and ones 		<ul style="list-style-type: none"> Lesson 4: Counting one more, one less
	Friday	<ul style="list-style-type: none"> Count one more one less 		
12 30/11/2020	Monday	<ul style="list-style-type: none"> Compare groups of objects 	Year 1A, Unit 6, Numbers to 20	<ul style="list-style-type: none"> Lesson 5: Comparing numbers of objects
	Tuesday	<ul style="list-style-type: none"> Compare numbers 		<ul style="list-style-type: none"> Lesson 6: Comparing numbers
	Wednesday	<ul style="list-style-type: none"> Order groups of objects 		<ul style="list-style-type: none"> Lesson 7: Ordering objects and numbers
	Thursday	<ul style="list-style-type: none"> Order numbers 		



White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Friday	<ul style="list-style-type: none"> Mini assessment 		<ul style="list-style-type: none"> Unit 6: End of unit check
13 07/12/2020	Monday	<ul style="list-style-type: none"> Consolidation week 	Year 1A, Unit 1, Numbers to 10	<ul style="list-style-type: none"> Consolidation week
	Tuesday			
	Wednesday			
	Thursday			
	Friday			
14 14/12/2020	Monday	<ul style="list-style-type: none"> Activity week 	Year 1A, Unit 1, Numbers to 10	<ul style="list-style-type: none"> Have a go at some of our Power Maths strengthen, deepen and power up activities
	Tuesday			
	Wednesday			
	Thursday			
	Friday			

Power Maths to White Rose recap SOL matching chart KS1

Year 1

Spring Term

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
1 04/01/2021	Monday	<ul style="list-style-type: none"> Consolidation week – use this week to recap and consolidate learning from the Autumn term. 		<ul style="list-style-type: none"> Consolidation week
	Tuesday			
	Wednesday			
	Thursday			
	Friday			
2 11/01/2021	Monday	<ul style="list-style-type: none"> Add by counting on within 20 activity 	Year 1B, Unit 7, Addition within 20	<ul style="list-style-type: none"> Lesson 1: Add by counting on
	Tuesday	<ul style="list-style-type: none"> Add by counting on within 20 		
	Wednesday	<ul style="list-style-type: none"> Add ones using number bonds activity 		<ul style="list-style-type: none"> Lesson 2: Adding ones
	Thursday	<ul style="list-style-type: none"> Add ones using number bonds 		
	Friday	<ul style="list-style-type: none"> Find and make number bonds to 20 		<ul style="list-style-type: none"> Lesson 3: Finding number bonds
3 18/01/2021	Monday	<ul style="list-style-type: none"> Add by making 10 activity 	Year 1B, Unit 7, Addition within 20	<ul style="list-style-type: none"> Lesson 4: Add by making 10 (1)
	Tuesday	<ul style="list-style-type: none"> Add by making 10 		<ul style="list-style-type: none"> Lesson 5: Add by making 10 (2)

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Wednesday	<ul style="list-style-type: none"> Subtraction - not crossing 10 	Year 1B, Unit 8, Subtraction within 20	<ul style="list-style-type: none"> Lesson 1: Subtracting ones
	Thursday	<ul style="list-style-type: none"> Subtraction - not crossing 10 (counting back) 		<ul style="list-style-type: none"> Lesson 2: Subtracting tens and ones
	Friday	<ul style="list-style-type: none"> Subtraction - crossing 10 (counting back) 		
4 25/01/2021	Monday	<ul style="list-style-type: none"> Subtraction - crossing 10 (1) 	Year 1B, Unit 8, Subtraction within 20	<ul style="list-style-type: none"> Lesson 3: Subtraction – crossing the 10 (1)
	Tuesday	<ul style="list-style-type: none"> Subtraction - crossing 10 (2) 		<ul style="list-style-type: none"> Lesson 4: Subtraction – crossing the 10 (2)
	Wednesday	<ul style="list-style-type: none"> Related facts 		<ul style="list-style-type: none"> Lesson 6: Addition and subtraction facts to 20
	Thursday	<ul style="list-style-type: none"> Compare number sentences 		<ul style="list-style-type: none"> Lesson 7: Comparing additions and subtractions
	Friday	<ul style="list-style-type: none"> Mini-assessment 		<ul style="list-style-type: none"> Unit 8: End of unit check
5 01/02/2021	Monday	<ul style="list-style-type: none"> Counting to 50 by making 10s activity 	Year 1B, Unit 9, Numbers to 50	<ul style="list-style-type: none"> Lesson 1: Counting to 50 (1)
	Tuesday	<ul style="list-style-type: none"> Numbers to 50 		<ul style="list-style-type: none"> Lesson 2: Numbers to 50 (2)
	Wednesday	<ul style="list-style-type: none"> Counting forwards and backwards within 50 		
	Thursday	<ul style="list-style-type: none"> Tens and ones 		<ul style="list-style-type: none"> Lesson 3: Tens and ones
	Friday	<ul style="list-style-type: none"> Represent numbers to 50 		<ul style="list-style-type: none"> Lesson 4: Representing numbers to 50
6 08/02/2021	Monday	<ul style="list-style-type: none"> One more one less activity 	Year 1B, Unit 9, Numbers to 50	<ul style="list-style-type: none"> Lesson 5: Comparing numbers of objects
	Tuesday	<ul style="list-style-type: none"> One more one less 		

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Wednesday	• Compare objects within 50		• Lesson 6: Comparing numbers
	Thursday	• Compare numbers within 50		
	Friday	• Order numbers within 50		• Lesson 7: Ordering objects and numbers
7 22/02/2021	Monday	• Count in 2s activity	Year 1B, Unit 9, Numbers to 50	• Lesson 8: Counting in 2s
	Tuesday	• Count in 2s		
	Wednesday	• Count in 5s activity		• Lesson 9: Counting in 5s
	Thursday	• Count in 5s		
	Friday	• Mini-assessment		• Unit 9: End of unit check
8 01/03/2021	Monday	• Compare lengths activity	Year 1B, Unit 10, Introducing length and height	• Lesson 1: Comparing lengths and heights
	Tuesday	• Compare heights activity		
	Wednesday	• Compare lengths & heights		• Lesson 2: Non-standard units of measure (1)
	Thursday	• Measuring lengths (non-standard units) activity		
	Friday	• Measure length (1)		• Lesson 3: Non-standard units of measure (2)
9 08/03/2021	Monday	• Introducing the ruler activity	Year 1B, Unit 10, Introducing length and height	
	Tuesday	• Measure length (2)		• Lesson 4: Measuring length using a ruler

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Wednesday	<ul style="list-style-type: none"> Adding length problems 		<ul style="list-style-type: none"> Lesson 5: Solving word problems - length
	Thursday	<ul style="list-style-type: none"> Subtracting length problems 		
	Friday	<ul style="list-style-type: none"> Mini-assessment 		<ul style="list-style-type: none"> Unit 10: End of unit check
10 15/03/2021	Monday	<ul style="list-style-type: none"> Introducing weight and mass activity 	Year 1B Unit 11, Introducing weight and volume	<ul style="list-style-type: none"> Lesson 1: Comparing weight
	Tuesday	<ul style="list-style-type: none"> Introducing weight and mass 		
	Wednesday	<ul style="list-style-type: none"> Measure mass 		<ul style="list-style-type: none"> Lesson 2: Measuring weight
	Thursday	<ul style="list-style-type: none"> Compare mass 		
	Friday	<ul style="list-style-type: none"> Weight and mass problems 		<ul style="list-style-type: none"> Lesson 3: Comparing weight using measuring
11 22/03/2021	Monday	<ul style="list-style-type: none"> Introduce capacity and volume activity 	Year 1B Unit 11, Introducing weight and volume	<ul style="list-style-type: none"> Lesson 4: Comparing capacity
	Tuesday	<ul style="list-style-type: none"> Introduce capacity and volume 		
	Wednesday	<ul style="list-style-type: none"> Measure capacity 		<ul style="list-style-type: none"> Lesson 5: Measuring capacity
	Thursday	<ul style="list-style-type: none"> Compare capacity 		<ul style="list-style-type: none"> Lesson 6: Comparing capacity using measuring
	Friday	<ul style="list-style-type: none"> Mini-assessment 		<ul style="list-style-type: none"> Lesson 7: Solving word problems – weight and capacity



White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
12 29/03/2021	Monday	<ul style="list-style-type: none"> Activity week 		<ul style="list-style-type: none"> Have a go at some of our Power Maths strengthen, deepen and power up activities
	Tuesday			
	Wednesday			
	Thursday			
	Friday			

Power Maths to White Rose recap SOL matching chart KS1

Year 1

Summer Term

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
1 12/04/2021	Monday	<ul style="list-style-type: none"> Consolidation week 		<ul style="list-style-type: none"> Consolidation week
	Tuesday			
	Wednesday			
	Thursday			
	Friday			
2 19/04/2021	Monday	<ul style="list-style-type: none"> Count in 2s R 	Year 1B, Unit 9, Numbers to 50	<ul style="list-style-type: none"> Lesson 8: Counting in 2s R
	Tuesday	<ul style="list-style-type: none"> Count in 5s R 		<ul style="list-style-type: none"> Lesson 9: Counting in 5s R
	Wednesday	<ul style="list-style-type: none"> Count in 10s activity 	Year 1C, Unit 12, Multiplication	<ul style="list-style-type: none"> Lesson 1: Counting in 10s, 5s and 2s
	Thursday	<ul style="list-style-type: none"> Count in 10s 		<ul style="list-style-type: none"> Lesson 2: Making equal groups
	Friday	<ul style="list-style-type: none"> Make equal groups activity 		
3 26/04/2021	Monday	<ul style="list-style-type: none"> Make equal groups 	Year 1C, Unit 12, Multiplication	<ul style="list-style-type: none"> Lesson 2: Making equal groups
	Tuesday	<ul style="list-style-type: none"> Add equal groups 		<ul style="list-style-type: none"> Lesson 3: Adding equal groups

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Wednesday	<ul style="list-style-type: none"> Make arrays activity 		<ul style="list-style-type: none"> Lesson 4: Making simple arrays
	Thursday	<ul style="list-style-type: none"> Make arrays 		
	Friday	<ul style="list-style-type: none"> Make doubles 		<ul style="list-style-type: none"> Lesson 5: Making doubles
4 03/05/2021	Monday	<ul style="list-style-type: none"> Make equal groups - grouping activity 	Year 1C, Unit 13, Division	<ul style="list-style-type: none"> Lesson 1: Making equal groups (1)
	Tuesday	<ul style="list-style-type: none"> Make equal groups - grouping 		<ul style="list-style-type: none"> Lesson 2: Making equal groups (2)
	Wednesday	<ul style="list-style-type: none"> Make equal groups – sharing activity 		<ul style="list-style-type: none"> Lesson 3: Sharing equally (1)
	Thursday	<ul style="list-style-type: none"> Make equal groups – sharing 		<ul style="list-style-type: none"> Lesson 4: Sharing equally (2)
	Friday	<ul style="list-style-type: none"> Mini-assessment 		<ul style="list-style-type: none"> Unit 13: End of unit check
5 10/05/2021	Monday	<ul style="list-style-type: none"> Making a half activity 	Year 1C, Unit 14, Halves and quarters	<ul style="list-style-type: none"> Have a go at some of our Power Maths strengthen, deepen and power up activities
	Tuesday	<ul style="list-style-type: none"> Making a whole activity 		
	Wednesday	<ul style="list-style-type: none"> Find a half (1) 		<ul style="list-style-type: none"> Lesson 1: Finding halves (1)
	Thursday	<ul style="list-style-type: none"> Find a half of a quantity activity 		
	Friday	<ul style="list-style-type: none"> Find a half (2) 		<ul style="list-style-type: none"> Lesson 2: Finding halves (2)
6 17/05/2021	Monday	<ul style="list-style-type: none"> Making a quarter activity 	Year 1C, Unit 14, Halves and quarters	<ul style="list-style-type: none"> Lesson 3: Finding quarters (1)
	Tuesday	<ul style="list-style-type: none"> Find a quarter (1) 		

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Wednesday	<ul style="list-style-type: none"> Find a quarter of a quantity activity 		<ul style="list-style-type: none"> Lesson 4: Finding quarters (2)
	Thursday	<ul style="list-style-type: none"> Find a quarter (2) 		<ul style="list-style-type: none"> Lesson 5: Solving word problems – halves and quarters
	Friday	<ul style="list-style-type: none"> Mini-assessment 		
7 24/05/2021	Monday	<ul style="list-style-type: none"> Describe turns activity 	Year 1C, Unit 15, Position and direction	<ul style="list-style-type: none"> Lesson 1: Describing turns
	Tuesday	<ul style="list-style-type: none"> Describe turns 		<ul style="list-style-type: none"> Lesson 2: Describing positions (1) Lesson 3: Describing positions (2)
	Wednesday	<ul style="list-style-type: none"> Describe position (1) 		
	Thursday	<ul style="list-style-type: none"> Describe position (2) 		
	Friday	<ul style="list-style-type: none"> Mini-assessment 		<ul style="list-style-type: none"> Unit 15: End of unit check
8 07/06/2021	Monday	<ul style="list-style-type: none"> Counting to 100 by making 10s activity 	Year 1C, Unit 16, Numbers to 100	<ul style="list-style-type: none"> Lesson 1: Counting to 100
	Tuesday	<ul style="list-style-type: none"> Counting to 100 		<ul style="list-style-type: none"> Lesson 2: Exploring number patterns Lesson 3: Partitioning numbers (1) Lesson 4: Partitioning numbers (2)
	Wednesday	<ul style="list-style-type: none"> Counting forwards and backwards within 100 		
	Thursday	<ul style="list-style-type: none"> Introducing the 100 square activity 		
	Friday	<ul style="list-style-type: none"> Partitioning numbers 		
9 14/06/2021	Monday	<ul style="list-style-type: none"> Comparing numbers (1) 	Year 1C, Unit 16, Numbers to 100	<ul style="list-style-type: none"> Lesson 5: Comparing numbers (1)
	Tuesday	<ul style="list-style-type: none"> Comparing numbers (2) 		<ul style="list-style-type: none"> Lesson 6: Comparing numbers (2)

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Wednesday	<ul style="list-style-type: none"> Ordering numbers 		<ul style="list-style-type: none"> Lesson 7: Ordering numbers
	Thursday	<ul style="list-style-type: none"> One more, one less 		
	Friday	<ul style="list-style-type: none"> Mini-assessment 		<ul style="list-style-type: none"> Unit 16: End of unit check
10 21/06/2021	Monday	<ul style="list-style-type: none"> Recognising coins 	Year 1C, Unit 18, Money	<ul style="list-style-type: none"> Lesson 1: Recognising coins
	Tuesday	<ul style="list-style-type: none"> Recognising notes 		<ul style="list-style-type: none"> Lesson 2: Recognising notes
	Wednesday	<ul style="list-style-type: none"> Counting in coins activity 		<ul style="list-style-type: none"> Lesson 3: Counting with coins
	Thursday	<ul style="list-style-type: none"> Counting in coins 		
	Friday	<ul style="list-style-type: none"> Mini-assessment 		<ul style="list-style-type: none"> Unit 18: End of unit check
11 28/06/2021	Monday	<ul style="list-style-type: none"> Before and after activity 	Year 1C, Unit 17, Time	<ul style="list-style-type: none"> Lesson 1: Using before and after
	Tuesday	<ul style="list-style-type: none"> Before and after 		
	Wednesday	<ul style="list-style-type: none"> Dates 		<ul style="list-style-type: none"> Lesson 2: Using a calendar
	Thursday	<ul style="list-style-type: none"> Time to the hour activity 		
	Friday	<ul style="list-style-type: none"> Time to the hour 		<ul style="list-style-type: none"> Lesson 3: Telling time to the hour
12 05/07/2021	Monday	<ul style="list-style-type: none"> Time to the half hour activity 	Year 1C, Unit 17, Time	<ul style="list-style-type: none"> Lesson 4: Telling the time to the half hour
	Tuesday	<ul style="list-style-type: none"> Time to the half hour 		
	Wednesday	<ul style="list-style-type: none"> Writing time 		<ul style="list-style-type: none"> Lesson 5: Writing time



White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Thursday	<ul style="list-style-type: none"> Comparing time 		<ul style="list-style-type: none"> Lesson 6: Comparing time
	Friday	<ul style="list-style-type: none"> Mini-assessment 		<ul style="list-style-type: none"> Lesson 7: Solving word problems - time
13 12/07/2021	Monday	<ul style="list-style-type: none"> Activity week 		<ul style="list-style-type: none"> Have a go at some of our Power Maths strengthen, deepen and power up activities
	Tuesday			
	Wednesday			
	Thursday			
	Friday			

Power Maths to White Rose recap SOL matching chart KS1

Year 2

Autumn Term

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
1 07/09/2020	Monday	<ul style="list-style-type: none"> Counting forwards and backwards within 20 	Year 1A, Unit 6, Numbers to 20	<ul style="list-style-type: none"> Lesson 1: Counting and writing numbers to 20
	Tuesday	<ul style="list-style-type: none"> Tens and ones within 20 		<ul style="list-style-type: none"> Lesson 2: Tens and ones (1)
	Wednesday	<ul style="list-style-type: none"> Counting forwards and backwards within 50 	Year 1B, Unit 9, Numbers to 50	<ul style="list-style-type: none"> Lesson 2: Numbers to 50 (2)
	Thursday	<ul style="list-style-type: none"> Tens and ones within 50 		<ul style="list-style-type: none"> Lesson 3: Tens and ones
	Friday	<ul style="list-style-type: none"> Compare numbers within 50 	Year 1B, Unit 9, Numbers to 50	<ul style="list-style-type: none"> Lesson 6: Comparing numbers
2 14/09/2020	Monday	<ul style="list-style-type: none"> Count objects to 100 	Year 2A, Unit 1, Numbers to 100	<ul style="list-style-type: none"> Lesson 1: Counting objects to 100
	Tuesday	<ul style="list-style-type: none"> Read and write numbers to 100 in numerals and words 		<ul style="list-style-type: none"> Lesson 2: Representing numbers to 100
	Wednesday	<ul style="list-style-type: none"> Represent numbers to 100 activity 		
	Thursday	<ul style="list-style-type: none"> Represent numbers to 100 		
	Friday	<ul style="list-style-type: none"> Tens and ones using a part-whole 		<ul style="list-style-type: none"> Lesson 4: Tens and ones (2)
3 21/09/2020	Monday	<ul style="list-style-type: none"> Tens and ones using addition 	Year 2A, Unit 1, Numbers to 100	<ul style="list-style-type: none"> Lesson 3: Tens and ones (1)
	Tuesday	<ul style="list-style-type: none"> Use a place value chart 		<ul style="list-style-type: none"> Lesson 5: Representing numbers on a place value grid

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Wednesday	• Compare objects		• Lesson 6: Comparing numbers
	Thursday	• Compare numbers		• Lesson 7: Comparing numbers (2)
	Friday	• Order objects and numbers		• Lesson 8: Ordering numbers
4 28/09/2020	Monday	• Count in 2s R	Year 1B, Unit 9, Numbers to 50	• Lesson 8: Counting in 2s R
	Tuesday	• Count in 5s R		• Lesson 9: Counting in 5s R
	Wednesday	• Count in 10s R	Year 1C, Unit 12, Multiplication	• Lesson 1: Counting in 10s, 5s and 2s R
	Thursday	• Count in 3s	Year 2A, Unit 1, Numbers to 100	• Lesson 10: Counting in 3s
	Friday	• Mini-assessment		• Unit 1: End of unit check
5 05/10/2020	Monday	• Fact families - addition and subtraction bonds to 20	Year 2A, Unit 2, Addition and subtraction (1)	• Lesson 1: Related facts – addition and subtraction
	Tuesday	• Check calculations		• Lesson 2: Using number facts to check calculations
	Wednesday	• Compare number sentences		• Lesson 3: Comparing number sentences
	Thursday	• Know your bonds		• Lesson 4: Finding related facts
	Friday	• Related facts		
6 12/10/2020	Monday	• Bonds to 100 (tens)	Year 2A, Unit 2, Addition and subtraction (1)	• Lesson 5: Making number bonds to 100
	Tuesday	• Add and subtract 1s		• Lesson 6: Adding and subtracting 1s
	Wednesday	• 10 more 10 less		• Lesson 7: Finding 10 more and 10 less

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Thursday	<ul style="list-style-type: none"> Add and subtract 10s 	Year 1B, Unit 7, Addition within 20	<ul style="list-style-type: none"> Lesson 8: Adding and subtracting 10s
	Friday	<ul style="list-style-type: none"> Add by making 10 R 		<ul style="list-style-type: none"> Lesson 4: Add by making 10 (1) Lesson 5: Add by making 10 (2) R
7 19/10/2020	Monday	<ul style="list-style-type: none"> Add a 2-digit and 1-digit number - crossing ten 	Year 2A, Unit 2, Addition and subtraction (1)	<ul style="list-style-type: none"> Lesson 9: Adding a 2-digit and 1-digit number (1)
	Tuesday	<ul style="list-style-type: none"> Add a 2-digit and 1-digit number - crossing ten 		<ul style="list-style-type: none"> Lesson 10: Adding a 2-digit and 1-digit number (2)
	Wednesday	<ul style="list-style-type: none"> Subtraction - crossing 10 R 	Year 1B, Unit 8, Subtraction within 20	<ul style="list-style-type: none"> Lesson 3: Subtraction – crossing the 10 (1) Lesson 4: Subtraction – crossing the 10 (2) R
	Thursday	<ul style="list-style-type: none"> Subtract a 1-digit number from a 2-digit number - crossing ten 	Year 2A, Unit 2, Addition and subtraction (1)	<ul style="list-style-type: none"> Lesson 11: Subtracting a 1-digit number from a 2-digit number (1)
	Friday	<ul style="list-style-type: none"> Subtract a 1-digit number from a 2-digit number - crossing ten 		<ul style="list-style-type: none"> Lesson 12: Subtracting a 1-digit number from a 2-digit number (2)
8 02/11/2020	Monday	<ul style="list-style-type: none"> Add two 2-digit numbers - not crossing ten - add ones and add tens 	Year 2A, Unit 3, Addition and subtraction (2)	<ul style="list-style-type: none"> Lesson 1: Adding two 2-digit numbers (1)
	Tuesday	<ul style="list-style-type: none"> Add two 2-digit numbers - crossing ten - add ones and add tens 		<ul style="list-style-type: none"> Lesson 2: Adding two 2-digit numbers (2)
	Wednesday	<ul style="list-style-type: none"> Subtract a 2-digit number from a 2-digit number - not crossing ten 		<ul style="list-style-type: none"> Lesson 3: Subtracting a 2-digit number from another 2-digit number (1) Lesson 4: Subtracting a 2-digit number from another 2-digit number (2)
	Thursday	<ul style="list-style-type: none"> Subtract a 2-digit number from a 2-digit number - crossing ten - subtract ones and subtract tens 		<ul style="list-style-type: none"> Lesson 5: Subtracting a 2-digit number from another 2-digit number (3) Lesson 6: Subtracting a 2-digit number from another 2-digit number (4)
	Friday	<ul style="list-style-type: none"> Mixed addition and subtraction activity 		<ul style="list-style-type: none"> Have a go at the Unit 3 Deepen Activity

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
9 09/11/2020	Monday	<ul style="list-style-type: none"> Find and make number bond R 	Year 1B, Unit 7, Addition within 20	<ul style="list-style-type: none"> Lesson 3: Finding number bonds R
	Tuesday	<ul style="list-style-type: none"> Bonds to 100 (tens and ones) 	Year 2A, Unit 2, Addition and subtraction (1)	<ul style="list-style-type: none"> Lesson 5: Making number bonds to 100 (repeat)
	Wednesday	<ul style="list-style-type: none"> Add three 1-digit numbers 	Year 2A, Unit 3, Addition and subtraction (2)	<ul style="list-style-type: none"> Lesson 7: Adding three 1-digit numbers
	Thursday	<ul style="list-style-type: none"> Mini-assessment 		<ul style="list-style-type: none"> Unit 3: End of unit check
	Friday	<ul style="list-style-type: none"> Recognising coins and notes R 	Year 1C, Unit 18, Money	<ul style="list-style-type: none"> Lesson 1: Recognising coins Lesson 2: Recognising notes R
10 16/11/2020	Monday	<ul style="list-style-type: none"> Count money - pence 	Year 2A, Unit 4, Money	<ul style="list-style-type: none"> Lesson 1: Counting money - coins
	Tuesday	<ul style="list-style-type: none"> Count money - pounds (notes and coins) 		<ul style="list-style-type: none"> Lesson 2: Counting money - notes
	Wednesday	<ul style="list-style-type: none"> Count money - notes and coins 		<ul style="list-style-type: none"> Lesson 3: Counting money – coins and notes
	Thursday	<ul style="list-style-type: none"> Select money 		<ul style="list-style-type: none"> Lesson 4: Showing equal amounts of money (1)
	Friday	<ul style="list-style-type: none"> Make the same amount 		<ul style="list-style-type: none"> Lesson 5: Showing equal amounts of money (2)
11 23/11/2020	Monday	<ul style="list-style-type: none"> Compare money 	Year 2A, Unit 4, Money	<ul style="list-style-type: none"> Lesson 6: Comparing amounts of money
	Tuesday	<ul style="list-style-type: none"> Find the total 		<ul style="list-style-type: none"> Lesson 7: Calculating the total amount
	Wednesday	<ul style="list-style-type: none"> Find the difference 		<ul style="list-style-type: none"> Lesson 8: Finding change
	Thursday	<ul style="list-style-type: none"> Find change 		
	Friday	<ul style="list-style-type: none"> Two-step problems 		<ul style="list-style-type: none"> Lesson 9: Solving two-step word problems

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
12 30/11/2020	Monday	• Make equal groups activity R	Year 1C, Unit 13, Division	• Lesson 1: Making equal groups (1) R
	Tuesday	• Make equal groups R		• Lesson 2: Making equal groups (2) R
	Wednesday	• Redistribute from unequal to equal groups activity	Year 2A, Unit 5, Multiplication and division (1)	• Lesson 1: Making equal groups
	Thursday	• Add equal groups R	Year 1C, Unit 12, Multiplication	• Lesson 3: Adding equal groups R
	Friday	• Make arrays R		• Lesson 4: Making simple arrays R
13 07/12/2020	Monday	• Consolidation week		• Consolidation week
	Tuesday			
	Wednesday			
	Thursday			
	Friday			
14 14/12/2020	Monday	• Activity week		• Have a go at some of our Power Maths strengthen, deepen and power up activities
	Tuesday			
	Wednesday			
	Thursday			
	Friday			

Power Maths to White Rose recap SOL matching chart KS1

Year 2

Spring Term

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
1 04/01/2021	Monday	<ul style="list-style-type: none"> Recognise equal groups 	Year 2A, Unit 5, Multiplication and division (1)	<ul style="list-style-type: none"> Lesson 1: Making equal groups
	Tuesday	<ul style="list-style-type: none"> Make equal groups 		
	Wednesday	<ul style="list-style-type: none"> Add equal groups 		<ul style="list-style-type: none"> Lesson 3: Adding equal groups
	Thursday	<ul style="list-style-type: none"> Multiplication sentences using the x symbol 		<ul style="list-style-type: none"> Lesson 4: Multiplication sentences
	Friday	<ul style="list-style-type: none"> Multiplication sentences from pictures 		
2 11/01/2021	Monday	<ul style="list-style-type: none"> Use arrays 	Year 2A, Unit 5, Multiplication and division (1)	<ul style="list-style-type: none"> Lesson 5: Using arrays
	Tuesday	<ul style="list-style-type: none"> Make doubles R 	Year 1C, Unit 12, Multiplication	<ul style="list-style-type: none"> Lesson 5: Making doubles R
	Wednesday	<ul style="list-style-type: none"> 2 times-table 	Year 2A, Unit 5, Multiplication and division (1)	<ul style="list-style-type: none"> Lesson 6: 2 times-table
	Thursday	<ul style="list-style-type: none"> 5 times-table 		<ul style="list-style-type: none"> Lesson 7: 5 times-table
	Friday	<ul style="list-style-type: none"> 10 times-table 		<ul style="list-style-type: none"> Lesson 8: 10 times-table
3 18/01/2021	Monday	<ul style="list-style-type: none"> Make equal groups – sharing R 	Year 1C, Unit 13, Division	<ul style="list-style-type: none"> Lesson 3: Sharing equally (1) Lesson 4: Sharing equally (2) R
	Tuesday	<ul style="list-style-type: none"> Make equal groups - sharing 	Year 2B, Unit 6, Multiplication and division (2)	<ul style="list-style-type: none"> Lesson 1: Making equal groups Lesson 8: Bar modelling - sharing

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Wednesday	<ul style="list-style-type: none"> Make equal groups – grouping R 	Year 1C, Unit 13, Division	<ul style="list-style-type: none"> Lesson 1: Making equal groups (1) Lesson 2: Making equal groups (2) R
	Thursday	<ul style="list-style-type: none"> Make equal groups - grouping 	Year 2B, Unit 6, Multiplication and division (2)	<ul style="list-style-type: none"> Lesson 7: Bar modelling - grouping
	Friday	<ul style="list-style-type: none"> Sharing and grouping activity 		<ul style="list-style-type: none"> Lesson 2: Sharing and grouping
4 25/01/2021	Monday	<ul style="list-style-type: none"> Divide by 2 	Year 2B, Unit 6, Multiplication and division (2)	<ul style="list-style-type: none"> Lesson 3: Dividing by 2
	Tuesday	<ul style="list-style-type: none"> Odd and even numbers 		<ul style="list-style-type: none"> Lesson 4: Odd and even numbers
	Wednesday	<ul style="list-style-type: none"> Divide by 5 		<ul style="list-style-type: none"> Lesson 5: Dividing by 5
	Thursday	<ul style="list-style-type: none"> Divide by 10 		<ul style="list-style-type: none"> Lesson 6: Dividing by 10
	Friday	<ul style="list-style-type: none"> Mini-assessment 		<ul style="list-style-type: none"> Unit 6: End of unit check
5 01/02/2021	Monday	<ul style="list-style-type: none"> Make tally charts activity 	Year 2B, Unit 7, Statistics	<ul style="list-style-type: none"> Lesson 1: Making tally charts
	Tuesday	<ul style="list-style-type: none"> Make tally charts 		<ul style="list-style-type: none"> Lesson 2: Creating pictograms (1)
	Wednesday	<ul style="list-style-type: none"> Draw pictograms (1-1) activity 		
	Thursday	<ul style="list-style-type: none"> Draw pictograms (1-1) 		<ul style="list-style-type: none"> Lesson 4: Interpreting pictograms (1)
	Friday	<ul style="list-style-type: none"> Interpret pictograms (1-1) 		
6 08/02/2021	Monday	<ul style="list-style-type: none"> Draw pictograms (2, 5 and 10) activity 	Year 2B, Unit 7, Statistics	<ul style="list-style-type: none"> Lesson 3: Creating pictograms (2)
	Tuesday	<ul style="list-style-type: none"> Draw pictograms (2, 5 and 10) 		<ul style="list-style-type: none"> Lesson 5: Interpreting pictograms (2)
	Wednesday	<ul style="list-style-type: none"> Interpret pictograms (2, 5 and 10) 		

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Thursday	<ul style="list-style-type: none"> Block diagrams 		<ul style="list-style-type: none"> Lesson 6: Block diagrams
	Friday	<ul style="list-style-type: none"> Mini-assessment 		<ul style="list-style-type: none"> Unit 7: End of unit check
7 22/02/2021	Monday	<ul style="list-style-type: none"> Recognise 2D and 3D shapes 	Year 2B, Unit 9, Properties of shapes	<ul style="list-style-type: none"> Lesson 1: Recognising 2D and 3D shapes
	Tuesday	<ul style="list-style-type: none"> Make 2D and 3D shapes activity 		
	Wednesday	<ul style="list-style-type: none"> Count sides on 2D shapes 		<ul style="list-style-type: none"> Lesson 3: Counting sides on 2D shapes
	Thursday	<ul style="list-style-type: none"> Count vertices on 2D shapes 		<ul style="list-style-type: none"> Lesson 4: Counting vertices on 2D shapes
	Friday	<ul style="list-style-type: none"> Draw 2D shapes 		<ul style="list-style-type: none"> Lesson 2: Drawing 2D shapes
8 01/03/2021	Monday	<ul style="list-style-type: none"> Lines of symmetry (1) 	Year 2B, Unit 9, Properties of shapes	<ul style="list-style-type: none"> Lesson 5: Finding lines of symmetry
	Tuesday	<ul style="list-style-type: none"> Lines of symmetry (2) 		
	Wednesday	<ul style="list-style-type: none"> Sort 2D shapes 		<ul style="list-style-type: none"> Lesson 6: Sorting 2D shapes
	Thursday	<ul style="list-style-type: none"> Make patterns with 2D shapes 		<ul style="list-style-type: none"> Lesson 7: Making patterns with 2D shapes
	Friday	<ul style="list-style-type: none"> Count faces on 3D shapes 		<ul style="list-style-type: none"> Lesson 8: Counting faces on 3D shapes
9 08/03/2021	Monday	<ul style="list-style-type: none"> Count edges on 3D shapes 	Year 2B, Unit 9, Properties of shapes	<ul style="list-style-type: none"> Lesson 9: Counting edges on 3D shapes
	Tuesday	<ul style="list-style-type: none"> Count vertices on 3D shapes 		<ul style="list-style-type: none"> Lesson 10: Counting vertices on 3D shapes
	Wednesday	<ul style="list-style-type: none"> Sort 3D shapes 		<ul style="list-style-type: none"> Lesson 11: Sorting 3D shapes
	Thursday	<ul style="list-style-type: none"> Make patterns with 3D shapes 		<ul style="list-style-type: none"> Lesson 12: Making patterns with 3D shapes

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Friday	<ul style="list-style-type: none"> Mini-assessment 		<ul style="list-style-type: none"> Unit 9: End of unit check
10 15/03/2021	Monday	<ul style="list-style-type: none"> Working with parts and wholes activity 	Year 2B, Unit 10, Fractions	<ul style="list-style-type: none"> Lesson 1: Introducing whole and parts
	Tuesday	<ul style="list-style-type: none"> Make equal parts 		<ul style="list-style-type: none"> Lesson 2: Making equal parts
	Wednesday	<ul style="list-style-type: none"> Recognise a half 		<ul style="list-style-type: none"> Lesson 3: Recognising a half ($\frac{1}{2}$)
	Thursday	<ul style="list-style-type: none"> Find a half 		<ul style="list-style-type: none"> Lesson 4: Finding a half
	Friday	<ul style="list-style-type: none"> Recognise a quarter 		<ul style="list-style-type: none"> Lesson 5: Recognising a quarter ($\frac{1}{4}$)
11 22/03/2021	Monday	<ul style="list-style-type: none"> Find a quarter 	Year 2B, Unit 10, Fractions	<ul style="list-style-type: none"> Lesson 6: Finding a quarter
	Tuesday	<ul style="list-style-type: none"> Recognise a third 		<ul style="list-style-type: none"> Lesson 7: Unit fractions
	Wednesday	<ul style="list-style-type: none"> Find a third 		
	Thursday	<ul style="list-style-type: none"> Unit fractions 		
	Friday	<ul style="list-style-type: none"> Non-unit fractions 		<ul style="list-style-type: none"> Lesson 8: Understanding other fractions
12 29/03/2021	Monday	<ul style="list-style-type: none"> Equivalence of a half and 2 quarters 	Year 2B, Unit 10, Fractions	<ul style="list-style-type: none"> Lesson 9: $\frac{1}{2}$ and $\frac{2}{4}$
	Tuesday	<ul style="list-style-type: none"> Find three quarters 		<ul style="list-style-type: none"> Lesson 10: Finding $\frac{3}{4}$
	Wednesday	<ul style="list-style-type: none"> Count in fractions 		<ul style="list-style-type: none"> Lesson 13: Counting in halves
	Thursday	<ul style="list-style-type: none"> Problem solving with fractions 		<ul style="list-style-type: none"> Lesson 14: Counting in quarters
	Friday	<ul style="list-style-type: none"> Mini-assessment 		<ul style="list-style-type: none"> Unit 10: End of unit check

Power Maths to White Rose recap SOL matching chart KS1

Year 2

Summer Term

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
1 12/04/2021	Monday	• Compare lengths and heights R	Year 1B, Unit 10, Introducing length and height	• Lesson 1: Comparing lengths and heights R
	Tuesday	• Measure lengths (1) R		• Lesson 2: Non-standard units of measure (1) R
	Wednesday	• Measure lengths (2) R		• Lesson 4: Measuring length using a ruler R
	Thursday	• Measure length (cm)	Year 2B, Unit 8, Length and height	• Lesson 1: Measuring in centimetres
	Friday	• Measure length (m)		• Lesson 2: Measuring in metres
2 19/04/2021	Monday	• Compare lengths	Year 2B, Unit 8, Length and height	• Lesson 3: Comparing lengths
	Tuesday	• Order lengths		• Lesson 4: Ordering lengths
	Wednesday	• Four operations with lengths		• Lesson 5: Solving word problems - length
	Thursday	• Problem solving with lengths		
	Friday	• Mini-assessment		• Unit 8: End of unit check
3 26/04/2021	Monday	• Describe position (1) R	Year 1C, Unit 15, Position and direction	• Lesson 2: Describing positions (1) R
	Tuesday	• Describe position (2) R		• Lesson 3: Describing positions (2) R
	Wednesday	• Problem solving with position		• Unit 15: End of unit check R



White Rose			Power Maths		
Week	Day	Topic	Unit	Lesson	
	Thursday	● Describe movement activity	Year 2C, Unit 11, Position and direction	● Lesson 1: Describing movement	
	Friday	● Describe movement			
4 03/05/2021	Monday	● Describe turns	Year 2C, Unit 11, Position and direction	● Lesson 2: Describing turns	
	Tuesday	● Describe movement and turns activity		● Lesson 3: Describing movement and turns	
	Wednesday	● Describe movement and turns			
	Thursday	● Making patterns with shapes			
	Friday	● Mini-assessment			● Lesson 4: Making patterns with shapes
				● Unit 11: End of unit check	
5 10/05/2021	Monday	● Consolidation and problem solving		● Have a go at some of our Power Maths strengthen, deepen and power up activities	
	Tuesday				
	Wednesday				
	Thursday				
	Friday				
6 17/05/2021	Monday				
	Tuesday				
	Wednesday				
	Thursday				
	Friday				

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
7 24/05/2021	Monday	• Telling time to the hour R	Year 1C, Unit 17, Time	• Lesson 3: Telling time to the hour R
	Tuesday	• Telling time to the half hour R		• Lesson 4: Telling the time to the half hour R
	Wednesday	• O'clock and half past	Year 2C, Unit 13, Time	• Lesson 1: Telling and writing time to the hour and the half hour
	Thursday	• Quarter past and quarter to		• Lesson 2: Telling time to the quarter hour
	Friday	• Telling time to 5 minutes		• Lesson 3: Telling time to 5 minutes
8 07/06/2021	Monday	• Writing time R	Year 1C, Unit 17, Time	• Lesson 5: Writing time R
	Tuesday	• Hours and days	Year 2C, Unit 13, Time	• Lesson 9: Hours in a day
	Wednesday	• Find durations of time		• Lesson 5: Finding durations of time
	Thursday	• Compare durations of time		• Lesson 6: Comparing durations of time
	Friday	• Mini-assessment		• Unit 13: End of unit check
9 14/06/2021	Monday	• Introduce weight and mass R	Year 1B Unit 11, Introducing weight and volume	• Lesson 1: Comparing weight R
	Tuesday	• Measure mass R		• Lesson 2: Measuring weight R
	Wednesday	• Compare mass	Year 2C, Unit 14, Weight, volume and temperature	• Lesson 1: Comparing mass
	Thursday	• Measure mass in grams		• Lesson 2: Measuring mass in grams (1) • Lesson 3: Measuring mass in grams (2)
	Friday	• Measure mass in kilograms		• Lesson 4: Measuring mass in kilograms

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
10 21/06/2021	Monday	• Introduce capacity and volume R	Year 1B Unit 11, Introducing weight and volume	• Lesson 4: Comparing capacity R
	Tuesday	• Measure capacity R		• Lesson 5: Measuring capacity R
	Wednesday	• Compare volume	Year 2C, Unit 14, Weight, volume and temperature	• Lesson 5: Comparing volume
	Thursday	• Millilitres		• Lesson 6: Measuring volume in millilitres (1) • Lesson 7: Measuring volume in millilitres (2)
	Friday	• Litres		• Lesson 8: Measuring volume in litres
11 28/06/2021	Monday	• Four operations with mass	Year 2C, Unit 12, Problem solving and efficient methods	• Lesson 12: Solving problems using the four operations
	Tuesday	• Four operations with volume		
	Wednesday	• Temperature activity	Year 2C, Unit 14, Weight, volume and temperature	• Lesson 9: Measuring temperature using a thermometer
	Thursday	• Temperature		• Lesson 10: Reading thermometers
	Friday	• Mini-assessment		• Unit 17: End of unit check
12 05/07/2021	Monday	• Consolidation week		• Consolidation week
	Tuesday			
	Wednesday			
	Thursday			
	Friday			



White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
13 12/07/2021	Monday	• Activity week		<ul style="list-style-type: none"> Have a go at some of our Power Maths strengthen, deepen and power up activities
	Tuesday			
	Wednesday			
	Thursday			
	Friday			

Power Maths to White Rose recap SOL matching chart KS2

Year 3

Autumn Term

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
1 07/09/2020	Monday	• Represent numbers to 100 R	Year 2A, Unit 1, Numbers to 100	• Lesson 2: Representing numbers to 100 R
	Tuesday	• Tens and ones using addition R		• Lesson 3: Tens and ones (1) R
	Wednesday	• Hundreds	Year 3A, Unit 1, Place value within 1,000	• Lesson 1: Counting in 100s
	Thursday	• Numbers to 1,000		• Representing numbers to 1,000
	Friday	• Numbers to 1,000 on a place value grid activity		
2 14/09/2020	Monday	• 100s, 10s and 1s (1)	Year 3A, Unit 1, Place value within 1,000	• Lesson 3: 100s, 10s and 1s (1)
	Tuesday	• 100s, 10s and 1s (2)		• Lesson 4: 100s, 10s and 1s (2)
	Wednesday	• Number line to 100 R	Year 2A, Unit 1, Numbers to 100	• Lesson 7: Comparing numbers (2) R
	Thursday	• Number line to 1,000	Year 3A, Unit 1, Place value within 1,000	• Lesson 5: The number line to 1,000
	Friday	• Find 1, 10, 100 more or less		• Lesson 6: The number line to 1,000 • Lesson 7: Finding 1, 10, 100 more or less
3 21/09/2020	Monday	• Compare objects	Year 3A, Unit 1, Place value within 1,000	• Lesson 8: Comparing numbers to 1,000 (1)
	Tuesday	• Compare numbers		• Lesson 9: Comparing numbers to 1,000 (2)
	Wednesday	• Ordering numbers		• Lesson 10: Ordering numbers to 1,000
	Thursday	• Count in 50s		• Lesson 11: Counting in 50s

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Friday	• Mini-assessment		• Unit 1: End of unit check
4 28/09/2020	Monday	• Add and subtract multiples of 100	Year 3A, Unit 2, Addition and subtraction (1)	• Lesson 1: Adding and subtracting 100s
	Tuesday	• Add and subtract 1s R	Year 2A, Unit 2, Addition and subtraction (1)	Lesson 6: Adding and subtracting 1s R
	Wednesday	• Add and subtract 3-digit and 1-digit numbers - not crossing 10	Year 3A, Unit 2, Addition and subtraction (1)	• Lesson 2: Adding and subtracting a 3-digit number and 1s
	Thursday	• Add a 2-digit and 1-digit number - crossing 10 R	Year 2A, Unit 2, Addition and subtraction (1)	• Lesson 9: Adding a 2-digit and 1-digit number (1) • Lesson 10: Adding a 2-digit and 1-digit number (2) R
	Friday	• Add 3-digit and 1-digit numbers - crossing 10	Year 3A, Unit 2, Addition and subtraction (1)	• Lesson 3: Adding a 3-digit number and 1s
5 05/10/2020	Monday	• Subtract a 1-digit number from 2-digits - crossing 10 R	Year 2A, Unit 2, Addition and subtraction (1)	• Lesson 11: Subtracting a 1-digit number from a 2-digit number (1) R
	Tuesday	• Subtract a 1-digit number from a 3-digit number - crossing 10	Year 3A, Unit 2, Addition and subtraction (1)	• Lesson 4: Subtracting 1s from a 3-digit number
	Wednesday	• Add and subtract 3-digit and 2-digit numbers - not crossing 100		• Lesson 5: Adding and subtracting a 3-digit number and 10s
	Thursday	• Add 3-digit and 2-digit numbers - crossing 100		• Lesson 6: Adding a 3-digit number and 10s
	Friday	• Subtract a 2-digit number from a 3-digit number - crossing 100		• Lesson 7: Subtracting 10s from a 3-digit number
6 12/10/2020	Monday	• Add and subtract 100s	Year 3A, Unit 2, Addition and subtraction (1)	• Lesson 1: Adding and subtracting 100s (repeat)

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Tuesday	<ul style="list-style-type: none"> Spot the pattern - making it explicit 	Year 3A, Unit 3, Addition and subtraction (2)	<ul style="list-style-type: none"> Lesson 1: Addition and subtraction patterns
	Wednesday	<ul style="list-style-type: none"> Add two 2-digit numbers - crossing 10 - add ones & add tens R 	Year 2A, Unit 3, Addition and subtraction (2)	<ul style="list-style-type: none"> Lesson 2: Adding two 2-digit numbers (2) R
	Thursday	<ul style="list-style-type: none"> Subtract a 2-digit number from a 2-digit number - crossing 10 - subtract ones and subtract tens R 		<ul style="list-style-type: none"> Lesson 5: Subtracting a 2-digit number from another 2-digit number (3) Lesson 6: Subtracting a 2-digit number from another 2-digit number (4) R
	Friday	<ul style="list-style-type: none"> Mixed addition and subtraction problems 	Year 3A, Unit 3, Addition and subtraction (2)	<ul style="list-style-type: none"> Lesson 8: Problem solving - addition and subtraction (1) Lesson 9: Problem solving – addition and subtraction (2)
7 19/10/2020	Monday	<ul style="list-style-type: none"> Add and subtract 2-digit & 3-digit numbers - not crossing 10 or 100 	Year 3A, Unit 2, Addition and subtraction (1)	<ul style="list-style-type: none"> Lesson 8: Adding and subtracting a 3-digit and 2-digit number
	Tuesday	<ul style="list-style-type: none"> Add 2-digit and 3-digit numbers - crossing 10 or 100 		<ul style="list-style-type: none"> Lesson 9: Adding a 3-digit and 2-digit number
	Wednesday	<ul style="list-style-type: none"> Subtract a 2-digit number from a 3-digit number - crossing 10 or 100 		<ul style="list-style-type: none"> Lesson 10: Subtracting a 2-digit number from a 3-digit number
	Thursday	<ul style="list-style-type: none"> Add two 3-digit numbers - not crossing 10 or 100 	Year 3A, Unit 3, Addition and subtraction (2)	<ul style="list-style-type: none"> Lesson 2: Adding two 3-digit numbers (1)
	Friday	<ul style="list-style-type: none"> Add two 3-digit numbers - crossing 10 or 100 		<ul style="list-style-type: none"> Lesson 3: Adding two 3-digit numbers (2)
8 02/11/2020	Monday	<ul style="list-style-type: none"> Subtract a 3-digit number from a 3-digit number - no exchange 	Year 3A, Unit 3, Addition and subtraction (2)	<ul style="list-style-type: none"> Lesson 4: Subtracting a 3-digit number from a 3-digit number (1)
	Tuesday	<ul style="list-style-type: none"> Subtract a 3-digit number from a 3-digit number - exchange 		<ul style="list-style-type: none"> Lesson 5: Subtracting a 3-digit number from a 3-digit number (2)
	Wednesday	<ul style="list-style-type: none"> Estimate answers to calculations 		<ul style="list-style-type: none"> Lesson 6: Estimating answers to additions and subtractions
	Thursday	<ul style="list-style-type: none"> Check answers 		<ul style="list-style-type: none"> Lesson 7: Checking strategies
	Friday	<ul style="list-style-type: none"> Mini-assessment 		<ul style="list-style-type: none"> Unit 3: End of unit check

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
9 09/11/2020	Monday	• Multiplication - equal groups	Year 3A, Unit 4, Multiplication and division (1)	• Lesson 1: Multiplication – equal grouping
	Tuesday	• Multiplication - using the symbol R	Year 2A, Unit 5, Multiplication and division (1)	• Lesson 4: Multiplication sentences R
	Wednesday	• Using arrays R		• Lesson 5: Using arrays R
	Thursday	• 2 times-table R		• Lesson 6: 2 times-table R
	Friday	• 5 times-table R		• Lesson 7: 5 times-table R
10 16/11/2020	Monday	• Make equal groups - sharing R	Year 2B, Unit 6, Multiplication and division (2)	• Lesson 1: Making equal groups • Lesson 8: Bar modelling - sharing R
	Tuesday	• Make equal groups - grouping R		• Lesson 7: Bar modelling – grouping R
	Wednesday	• Divide by 2 R		• Lesson 3: Dividing by 2 R
	Thursday	• Divide by 5 R		• Lesson 5: Dividing by 5 R
	Friday	• Divide by 10 R		• Lesson 6: Dividing by 10 R
11 23/11/2020	Monday	• Multiply by 3	Year 3A, Unit 4, Multiplication and division (1)	• Lesson 2: Multiplying by 3
	Tuesday	• Divide by 3		• Lesson 3: Dividing by 3
	Wednesday	• The 3 times-table		• Lesson 4: 3 times-table
	Thursday	• Multiply by 4		• Lesson 5: Multiplying by 4
	Friday	• Divide by 4		• Lesson 6: Dividing by 4

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
12 30/11/2020	Monday	• The 4 times-table	Year 3A, Unit 4, Multiplication and division (1)	• Lesson 7: 4 times-table
	Tuesday	• Multiply by 8		• Lesson 8: Multiplying by 8
	Wednesday	• Divide by 8		• Lesson 9: Dividing by 8
	Thursday	• The 8 times-table		• Lesson 10: 8 times-table
	Friday	• Mini-assessment		• Unit 4: End of unit check
13 07/12/2020	Monday	• Consolidation week		• Consolidation week
	Tuesday			
	Wednesday			
	Thursday			
	Friday			
14 14/12/2020	Monday	• Activity week		• Have a go at some of our Power Maths strengthen, deepen and power up activities
	Tuesday			
	Wednesday			
	Thursday			
	Friday			

Power Maths to White Rose recap SOL matching chart KS2

Year 3

Spring Term

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
1 04/01/2021	Monday	<ul style="list-style-type: none"> Consolidate 2, 4 and 8 times-tables R 	Year 2A, Unit 5, Multiplication and division (1)	<ul style="list-style-type: none"> Lesson 6: 2 times-table Lesson 7: 5 times-table Lesson 8: 10 times-table R
	Tuesday	<ul style="list-style-type: none"> Comparing statements 	Year 3B, Unit 5, Multiplication and division (2)	<ul style="list-style-type: none"> Lesson 1: Comparing multiplication and division statements (1) Lesson 4: Comparing multiplication and division statements (2)
	Wednesday	<ul style="list-style-type: none"> Related calculations 		<ul style="list-style-type: none"> Lesson 2: Related multiplication calculations Lesson 3: Related multiplication and division calculations
	Thursday	<ul style="list-style-type: none"> Multiply 2-digits by 1-digit - no exchange - activity 		<ul style="list-style-type: none"> Lesson 5: Multiplying a 2-digit number by a 1-digit number (1)
	Friday	<ul style="list-style-type: none"> Multiply 2-digits by 1-digit (1) 		<ul style="list-style-type: none"> Lesson 6: Multiplying a 2-digit number by a 1-digit number (2)
2 11/01/2021	Monday	<ul style="list-style-type: none"> Multiply 2-digits by 1-digit - exchange - activity 	Year 3B, Unit 5, Multiplication and division (2)	<ul style="list-style-type: none"> Lesson 7: Multiplying a 2-digit number by a 1-digit number (3)
	Tuesday	<ul style="list-style-type: none"> Multiply 2-digits by 1-digit (2) 		<ul style="list-style-type: none"> Lesson 8: Dividing a 2-digit number by a 1-digit number (1) Lesson 9: Dividing a 2-digit number by a 1-digit number (2) Have a go at the Unit 5 Deepen Activity
	Wednesday	<ul style="list-style-type: none"> Divide 2-digits by 1-digit (1) 		
	Thursday	<ul style="list-style-type: none"> Divide 2-digits by 1-digit (2) 		
	Friday	<ul style="list-style-type: none"> Divide 100 into 2, 4, 5 and 10 equal parts - activity 		

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
3 18/01/2021	Monday	• Divide with remainders activity	Year 3B, Unit 5, Multiplication and division (2)	• Lesson 10: Dividing a 2-digit number by a 1-digit number (3)
	Tuesday	• Divide 2-digits by 1-digit (3)		• Lesson 13: Problem solving – mixed problems (2)
	Wednesday	• Scaling		• Lesson 11: How many ways
	Thursday	• How many ways?		• Unit 5: End of unit check
	Friday	• Mini-assessment		
4 25/01/2021	Monday	• Count money (pence) R	Year 2A, Unit 4, Money	• Lesson 1: Counting money - coins R
	Tuesday	• Count money (pounds) R		• Lesson 2: Counting money - notes R
	Wednesday	• Pounds and pence	Year 3B, Unit 6, Money	• Lesson 1: Pounds and pence
	Thursday	• Convert pounds and pence		• Lesson 2: Converting pounds and pence
	Friday	• Add money		• Lesson 3: Adding money
5 01/02/2021	Monday	• Subtract money	Year 3B, Unit 6, Money	• Lesson 4: Subtracting amounts of money
	Tuesday	• Give change		• Lesson 5: Problem solving - money
	Wednesday	• Mini-assessment		• Unit 6: End of unit check
	Thursday	• Make tally charts R	Year 2B, Unit 7, Statistics	• Lesson 1: Making tally charts R
	Friday	• Draw pictograms (1-1) R		• Lesson 2: Creating pictograms (1) R

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
6 08/02/2021	Monday	• Interpret pictograms (1-1) R	Year 2B, Unit 7, Statistics	• Lesson 4: Interpreting pictograms (1) R
	Tuesday	• Draw bar charts - activity	Year 3B, Unit 7, Statistics	• Lesson 3: Bar charts (1)
	Wednesday	• Bar charts		• Lesson 4: Bar charts (2)
	Thursday	• Tables		• Lesson 5: Tables
	Friday	• Mini-assessment		• Unit 7: End of unit check
7 22/02/2021	Monday	• Measure length	Year 3B, Unit 8, Length	• Lesson 1: Measuring length (1) • Lesson 2: Measuring length (2)
	Tuesday	• Measure length (m) R	Year 2B, Unit 8, Length and height	• Lesson 2: Measuring in metres R
	Wednesday	• Equivalent lengths (m and cm)	Year 3B, Unit 8, Length	• Lesson 3: Equivalent lengths – metres and centimetres
	Thursday	• Equivalent lengths (mm and cm)		• Lesson 4: Equivalent lengths – centimetres and millimetres
	Friday	• Compare lengths R	Year 2B, Unit 8, Length and height	• Lesson 3: Comparing lengths R
8 01/03/2021	Monday	• Compare lengths	Year 3B, Unit 8, Length	• Lesson 5: Comparing lengths
	Tuesday	• Add lengths		• Lesson 6: Adding lengths
	Wednesday	• Subtract lengths		• Lesson 7: Subtracting lengths
	Thursday	• What is perimeter? Activity		• Lesson 8: Measuring the perimeter (1)
	Friday	• Measure perimeter		

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
9 08/03/2021	Monday	• Calculate perimeter	Year 3B, Unit 8, Length	• Lesson 9: Measuring the perimeter (2)
	Tuesday	• Calculate perimeter		• Lesson 11: Problem solving – length (2)
	Wednesday	• Mini-assessment		• Unit 8: End of unit check
	Thursday	• Working with wholes and parts activity R	Year 2B, Unit 10, Fractions	• Lesson 1: Introducing whole and parts R
	Friday	• Recap - Make equal parts R		• Lesson 2: Making equal parts R
10 15/03/2021	Monday	• Recognise a half R	Year 2B, Unit 10, Fractions	• Lesson 3: Recognising a half (1/2) R
	Tuesday	• Find a half R		• Lesson 4: Finding a half R
	Wednesday	• Recognise a quarter R		• Lesson 5: Recognising a quarter (1/4) R
	Thursday	• Find a quarter R		• Lesson 6: Finding a quarter R
	Friday	• Recognise a third R		• Lesson 7: Unit fractions R
11 22/03/2021	Monday	• Find a third R	Year 2B, Unit 10, Fractions	• Lesson 7: Unit fractions R
	Tuesday	• Unit fractions R		• Lesson 8: Understanding other fractions R
	Wednesday	• Non-unit fractions R		• Lesson 9: 1/2 and 2/4 R
	Thursday	• Equivalence of a half and 2 quarters R		• Lesson 13: Counting in halves
	Friday	• Count in fractions R		• Lesson 14: Counting in quarters R



White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
12 29/03/2021	Monday	<ul style="list-style-type: none"> Activity week 		<ul style="list-style-type: none"> Have a go at some of our Power Maths strengthen, deepen and power up activities
	Tuesday			
	Wednesday			
	Thursday			
	Friday			

Power Maths to White Rose recap SOL matching chart KS2

Year 3

Summer Term

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
1 12/04/2021	Monday	• Making the whole	Year 3B, Unit 9, Fractions (1)	• Lesson 2: Making the whole
	Tuesday	• Tenths		• Lesson 3: Tenths (1)
	Wednesday	• Count in tenths		• Lesson 4: Tenths (2)
	Thursday	• Fractions on a number line		• Lesson 5: Fractions as numbers (1) • Lesson 6: Fractions as numbers (2)
	Friday	• Fractions of a set of objects (1)		• Lesson 8: Fractions as a set of objects (1)
2 19/04/2021	Monday	• Fractions of a set of objects (2)	Year 3B, Unit 9, Fractions (1)	• Lesson 9: Fractions as a set of objects (2)
	Tuesday	• Fractions of a set of objects (3)		• Lesson 10: Fractions as a set of objects (3)
	Wednesday	• Equivalent fractions (1)	Year 3C, Unit 10, Fractions (2)	• Lesson 1: Equivalent fractions (1)
	Thursday	• Equivalent fractions (2)		• Lesson 2: Equivalent fractions (2)
	Friday	• Equivalent fractions (3)		• Lesson 3: Equivalent fractions (3)
3 26/04/2021	Monday	• Compare fractions	Year 3C, Unit 10, Fractions (2)	• Lesson 4: Comparing fractions
	Tuesday	• Order fractions		• Lesson 5: Comparing and ordering fractions
	Wednesday	• Add fractions		• Lesson 6: Adding fractions
	Thursday	• Subtract fractions		• Lesson 7: Subtracting fractions
	Friday	• Mini-assessment		• Unit 10: End of unit check

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
4 03/05/2021	Monday	• O'clock and half past R	Year 2C, Unit 13, Time	• Lesson 1: Telling and writing time to the hour and the half hour R
	Tuesday	• Quarter past and quarter to R		• Lesson 2: Telling time to the quarter hour R
	Wednesday	• Months and years	Year 3C, Unit 11, Time	• Lesson 1: Months and years
	Thursday	• Hours in a day		• Lesson 2: Hours in a day
	Friday	• Telling the time to 5 minutes		• Lesson 4: Telling time to 5 minutes
5 10/05/2021	Monday	• Telling the time to the minute	Year 3C, Unit 11, Time	• Lesson 5: Telling time to the minute (1)
	Tuesday	• Using a.m. and p.m.		• Lesson 6: Telling time to the minute (2)
	Wednesday	• 24-hour clock activity		• Lesson 7: Telling time to the minute (3)
	Thursday	• 24-hour clock		
	Friday	• Finding the duration		• Lesson 8: Finding the duration
6 17/05/2021	Monday	• Comparing durations	Year 3C, Unit 11, Time	• Lesson 9: Comparing the duration
	Tuesday	• Start and end times		• Lesson 10: Finding start and end times
	Wednesday	• Measuring time in seconds		• Lesson 11: Measuring time in seconds
	Thursday	• Problem solving with time		• Have a go at the Unit 11 Deepen Activity
	Friday	• Mini-assessment		• Unit 11: End of unit check



White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
7 24/05/2021	Monday	• Turns and angles	Year 3C, Unit 12, Angles and properties of shapes	• Lesson 1: Turns and angles
	Tuesday	• Right angles in shapes		• Lesson 2: Right angles in shapes
	Wednesday	• Compare angles		• Lesson 3: Comparing angles
	Thursday	• Draw accurately		• Lesson 4: Drawing accurately
	Friday	• Horizontal and vertical		• Lesson 5: Types of line (1)
8 07/06/2021	Monday	• Parallel and perpendicular	Year 3C, Unit 12, Angles and properties of shapes	• Lesson 6: Types of line (2)
	Tuesday	• Recognise and describe 2D shapes		• Lesson 7: Recognising and describing 2D shapes
	Wednesday	• Recognise and describe 3D shapes		• Lesson 8: Recognising and describing 3D shapes
	Thursday	• Make 3D shapes		• Lesson 9: Constructing 3D shapes
	Friday	• Mini-assessment		• Unit 12: End of unit check
9 14/06/2021	Monday	• Measure mass activity	Year 3C, Unit 13, Mass	• Lesson 1: Measuring mass (1)
	Tuesday	• Compare mass R	Year 2C, Unit 14, Weight, volume and temperature	• Lesson 1: Comparing mass R
	Wednesday	• Measure mass (1)	Year 3C, Unit 13, Mass	• Lesson 2: Measuring mass (2)
	Thursday	• Measure mass (2)		• Lesson 3: Measuring mass (3)
	Friday	• Compare mass		• Lesson 4: Comparing masses

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
10 21/06/2021	Monday	• Add and subtract mass	Year 3C, Unit 13, Mass	• Lesson 5: Adding and subtracting masses
	Tuesday	• Measure capacity activity	Year 3C, Unit 14, Capacity	• Lesson 1: Measuring capacity (1)
	Wednesday	• Compare volume R	Year 2C, Unit 14, Weight, volume and temperature	• Lesson 5: Comparing volume R
	Thursday	• Measure capacity (1)	Year 3C, Unit 14, Capacity	• Lesson 2: Measuring capacity (2)
	Friday	• Measure capacity (2)		• Lesson 3: Measuring capacity (3)
11 28/06/2021	Monday	• Compare capacity	Year 3C, Unit 14, Capacity	• Lesson 4: Comparing capacities
	Tuesday	• Add and subtract capacity		• Lesson 5: Adding and subtracting capacities
	Wednesday	• Temperature activity R	Year 2C, Unit 14, Weight, volume and temperature	• Lesson 9: Measuring temperature using a thermometer R
	Thursday	• Temperature R		• Lesson 10: Reading thermometers R
	Friday	• Mini-assessment	Year 3C, Unit 14, Capacity	• Unit 14: End of unit check
12 05/07/2021	Monday	• Consolidation week		• Consolidation week
	Tuesday			
	Wednesday			
	Thursday			
	Friday			



White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
13 12/07/2021	Monday	<ul style="list-style-type: none"> Activity week 		<ul style="list-style-type: none"> Have a go at some of our Power Maths strengthen, deepen and power up activities
	Tuesday			
	Wednesday			
	Thursday			
	Friday			

Power Maths to White Rose recap SOL matching chart KS2

Year 4

Autumn Term

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
1 07/09/2020	Monday	• Numbers to 1,000 R	Year 3A, Unit 1, Place value within 1,000	• Lesson 2: Representing numbers to 1,000 R
	Tuesday	• 100s, 10s and 1s R		• Lesson 3: 100s, 10s and 1s (1) • Lesson 4: 100s, 10s and 1s (2) R
	Wednesday	• Number line to 1,000 R		• Lesson 5: The number line to 1,000 • Lesson 6: The number line to 1,000 R
	Thursday	• Round to the nearest 10	Year 4A, Unit 1, Place value - 4- digit numbers (1)	• Lesson 2: Rounding to the nearest 10
	Friday	• Round to the nearest 100		• Lesson 3: Rounding to the nearest 100
2 14/09/2020	Monday	• Count in 1000s	Year 4A, Unit 1, Place value - 4- digit numbers (1)	• Lesson 4: Counting in 1,000s
	Tuesday	• Represent numbers to 10,000 activity		• Lesson 5: Representing 4-digit numbers
	Wednesday	• 1000s, 100s, 10s and 1s		• Lesson 6: 1,000s, 100s, 10s and 1s
	Thursday	• Partitioning		• Lesson 7: The number line to 10,000 (1) • Lesson 8: The number line to 10,000 (2)
	Friday	• The number line to 10,000		
3 21/09/2020	Monday	• Find 1, 10, 100 more or less R	Year 3A, Unit 1, Place value within 1,000	• Lesson 7: Finding 1, 10, 100 more or less R
	Tuesday	• 1,000 more or less	Year 4A, Unit 2, Place value - 4- digit numbers (2)	• Lesson 1: Finding 1,000 more or less
	Wednesday	• Compare 4-digit numbers		• Lesson 2: Comparing 4-digit numbers (1) • Lesson 3: Comparing 4-digit numbers (2)

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Thursday	• Order numbers		• Lesson 4: Ordering numbers to 10,000
	Friday	• Round to the nearest 1,000		• Lesson 5: Rounding to the nearest 1,000
4 28/09/2020	Monday	• Count in 25s	Year 4A, Unit 2, Place value - 4-digit numbers (2)	• Lesson 7: Counting in 25s
	Tuesday	• Introducing negative numbers activity		• Lesson 8: Negative numbers (1)
	Wednesday	• Negative numbers		• Lesson 9: Negative numbers (2)
	Thursday	• Roman numerals	Year 4A, Unit 1, Place value - 4-digit numbers (1)	• Lesson 9: Roman numerals
	Friday	• Mini-assessment	Year 4A, Unit 2, Place value - 4-digit numbers (2)	• Unit 2: End of unit check
5 05/10/2020	Monday	• Add and subtract 1s, 10s, 100s and 1,000s	Year 4A, Unit 3, Addition and subtraction	• Lesson 1: Adding and subtracting 1s, 10s, 100s, 1,000s
	Tuesday	• Add two 3-digit numbers - not crossing 10 or 100 R	Year 3A, Unit 3, Addition and subtraction (2)	• Lesson 2: Adding two 3-digit numbers (1) R
	Wednesday	• Add two 4-digit numbers - no exchange	Year 4A, Unit 3, Addition and subtraction	• Lesson 2: Adding two 4-digit numbers (1)
	Thursday	• Add two 3-digit numbers - crossing 10 or 100 R	Year 3A, Unit 3, Addition and subtraction (2)	• Lesson 3: Adding two 3-digit numbers (2) R
	Friday	• Add two 4-digit numbers - one exchange	Year 4A, Unit 3, Addition and subtraction	• Lesson 3: Adding two 4-digit numbers (2)
6 12/10/2020	Monday	• Add two 4-digit numbers – more than one exchange	Year 4A, Unit 3, Addition and subtraction	• Lesson 4: Adding two 4-digit numbers (3)

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Tuesday	<ul style="list-style-type: none"> Subtract a 3-digit number from a 3-digit number – no exchange R 	Year 3A, Unit 3, Addition and subtraction (2)	<ul style="list-style-type: none"> Lesson 4: Subtracting a 3-digit number from a 3-digit number (1) R
	Wednesday	<ul style="list-style-type: none"> Subtract two 4-digit numbers – no exchange 	Year 4A, Unit 3, Addition and subtraction	<ul style="list-style-type: none"> Lesson 5: Subtracting two 4-digit numbers (1)
	Thursday	<ul style="list-style-type: none"> Subtract a 3-digit number from a 3-digit number – exchange R 	Year 3A, Unit 3, Addition and subtraction (2)	<ul style="list-style-type: none"> Lesson 5: Subtracting a 3-digit number from a 3-digit number (2) R
	Friday	<ul style="list-style-type: none"> Subtract two 4-digit numbers – one exchange 	Year 4A, Unit 3, Addition and subtraction	<ul style="list-style-type: none"> Lesson 6: Subtracting two 4-digit numbers (2)
7 19/10/2020	Monday	<ul style="list-style-type: none"> Subtract two 4-digit numbers - more than one exchange 	Year 4A, Unit 3, Addition and subtraction	<ul style="list-style-type: none"> Lesson 7: Subtracting two 4-digit numbers (3)
	Tuesday	<ul style="list-style-type: none"> Efficient Subtraction 		<ul style="list-style-type: none"> Lesson 8: Subtracting two 4-digit numbers (4)
	Wednesday	<ul style="list-style-type: none"> Estimate answers 		<ul style="list-style-type: none"> Lesson 10: Estimating answers to additions and subtractions
	Thursday	<ul style="list-style-type: none"> Checking strategies 		<ul style="list-style-type: none"> Lesson 11: Checking strategies
	Friday	<ul style="list-style-type: none"> Mini-assessment 		<ul style="list-style-type: none"> Unit 3: End of unit check
8 02/11/2020	Monday	<ul style="list-style-type: none"> Equivalent lengths - m and cm R 	Year 3B, Unit 8, Length	<ul style="list-style-type: none"> Lesson 3: Equivalent lengths – metres and centimetres R
	Tuesday	<ul style="list-style-type: none"> Equivalent lengths - mm and cm R 		<ul style="list-style-type: none"> Lesson 4: Equivalent lengths – centimetres and millimetres R
	Wednesday	<ul style="list-style-type: none"> Kilometres 	Year 4A, Unit 4, Measure - perimeter	<ul style="list-style-type: none"> Lesson 1: Kilometres
	Thursday	<ul style="list-style-type: none"> Add lengths R 	Year 3B, Unit 8, Length	<ul style="list-style-type: none"> Lesson 6: Adding lengths R
	Friday	<ul style="list-style-type: none"> Subtract lengths R 		<ul style="list-style-type: none"> Lesson 7: Subtracting lengths R

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
9 09/11/2020	Monday	• Measure perimeter R	Year 3B, Unit 8, Length	• Lesson 8: Measuring the perimeter (1) R
	Tuesday	• Perimeter on a grid	Year 4A, Unit 4, Measure - perimeter	• Lesson 2: Perimeter of a rectangle (1)
	Wednesday	• Perimeter of a rectangle		• Lesson 3: Perimeter of a rectangle (2)
	Thursday	• Perimeter of rectilinear shapes		• Lesson 4: Perimeter of rectilinear shapes (1) • Lesson 5: Perimeter of rectilinear shapes (2)
	Friday	• Mini-assessment		• Unit 4: End of unit check
10 16/11/2020	Monday	• Multiply by 10	Year 4A, Unit 5, Multiplication and division (1)	• Lesson 1: Multiplying by multiples of 10 and 100
	Tuesday	• Multiply by 100		• Lesson 2: Dividing multiple of 10 and 100
	Wednesday	• Divide by 10		
	Thursday	• Divide by 100		• Lesson 3: Multiplying by 0 and 1
	Friday	• Multiply by 1 and 0		
11 23/11/2020	Monday	• Divide by 1 and itself	Year 4A, Unit 5, Multiplication and division (1)	• Lesson 4: Dividing by 1
	Tuesday	• Multiply and divide by 3 R	Year 3A, Unit 4, Multiplication and division (1)	• Lesson 2: Multiplying by 3 • Lesson 3: Dividing by 3 R
	Wednesday	• The 3 times-table R		• Lesson 4: 3 times-table R
	Thursday	• Multiply and divide by 6	Year 4A, Unit 5, Multiplication and division (1)	• Lesson 5: Multiplying and dividing by 6
	Friday	• 6 times-table and division facts		• Lesson 6: 6 times-table
12 30/11/2020	Monday	• Multiply and divide by 9		• Lesson 7: Multiplying and dividing by 9



White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Tuesday	• 9 times-table and division facts	Year 4A, Unit 5, Multiplication and division (1)	• Lesson 8: 9 times-table
	Wednesday	• Multiply and divide by 7		• Lesson 9: Multiplying and dividing by 7
	Thursday	• 7 times-table and division facts		• Lesson 10: 7 times-table
	Friday	• Mini-assessment		• Unit 5: End of unit check
13 07/12/2020	Monday	• Consolidation week		• Consolidation week
	Tuesday			
	Wednesday			
	Thursday			
	Friday			
14 14/12/2020	Monday	• Activity week		• Have a go at some of our Power Maths strengthen, deepen and power up activities
	Tuesday			
	Wednesday			
	Thursday			
	Friday			

Power Maths to White Rose recap SOL matching chart KS2

Year 4

Spring Term

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
1 04/01/2021	Monday	• 11 and 12 times-table	Year 4A, Unit 5, Multiplication and division (1)	• Lesson 11: 11 and 12 times-tables
	Tuesday	• Multiply 3 numbers	Year 4B, Unit 6, Multiplication and division (2)	• Lesson 7: Multiplying more than 2 numbers (1)
	Wednesday	• Factor pairs		• Lesson 8: Multiplying more than 2 numbers (2)
	Thursday	• Efficient multiplication	Year 4B, Unit 6, Multiplication and division (2)	• Lesson 3: Using written methods to multiply
	Friday	• Written methods		
2 11/01/2021	Monday	• Multiply 2-digits by 1-digit R	Year 3B, Unit 5, Multiplication and division (2)	• Lesson 6: Multiplying a 2-digit number by a 1-digit number R
	Tuesday	• Multiply 2-digits by 1-digit	Year 4B, Unit 6, Multiplication and division (2)	• Lesson 4: Multiplying a 2-digit number by a 1-digit number
	Wednesday	• Multiply 3-digits by 1-digit		• Lesson 5: Multiplying a 3-digit number by a 1-digit number
	Thursday	• Divide 2-digits by 1-digit R	Year 3B, Unit 5, Multiplication and division (2)	• Lesson 8: Dividing a 2-digit number by a 1-digit number (1) R
	Friday	• Divide 2-digits by 1-digit (1)	Year 4B, Unit 6, Multiplication and division (2)	• Lesson 10: Dividing a 2-digit number by a 1-digit number (1)
3 18/01/2021	Monday	• Divide 2-digits by 1-digit R	Year 3B, Unit 5, Multiplication and division (2)	• Lesson 9: Dividing a 2-digit number by a 1-digit number (2) R

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Tuesday	<ul style="list-style-type: none"> Divide 2-digits by 1-digit (2) 	Year 4B, Unit 6, Multiplication and division (2)	<ul style="list-style-type: none"> Lesson 12: Dividing a 2-digit number by a 1-digit number (2) Lesson 13: Dividing a 2-digit number by a 1-digit number (3)
	Wednesday	<ul style="list-style-type: none"> Divide 3-digits by 1-digit 		<ul style="list-style-type: none"> Lesson 14: Dividing a 3-digit number by a 1-digit number
	Thursday	<ul style="list-style-type: none"> Correspondence problems 		<ul style="list-style-type: none"> Lesson 15: Problem solving - division
	Friday	<ul style="list-style-type: none"> Mini-assessment 		<ul style="list-style-type: none"> Unit 6: End of unit check
4 25/01/2021	Monday	<ul style="list-style-type: none"> What is area? 	Year 4B, Unit 7, Measure - area	<ul style="list-style-type: none"> Lesson 1: What is area?
	Tuesday	<ul style="list-style-type: none"> Counting squares 		<ul style="list-style-type: none"> Lesson 2: Counting squares (1) Lesson 3: Counting squares (2)
	Wednesday	<ul style="list-style-type: none"> Making shapes 		<ul style="list-style-type: none"> Lesson 4: Making shapes
	Thursday	<ul style="list-style-type: none"> Comparing area 		<ul style="list-style-type: none"> Lesson 5: Comparing area
	Friday	<ul style="list-style-type: none"> Mini-assessment 		<ul style="list-style-type: none"> Unit 7: End of unit check
5 01/02/2021	Monday	<ul style="list-style-type: none"> Unit and non-unit fraction R 	Year 2B, Unit 10, Fractions	<ul style="list-style-type: none"> Lesson 7: Unit fractions Lesson 8: Understanding other fractions R
	Tuesday	<ul style="list-style-type: none"> What is a fraction? 	Year 3B, Unit 9, Fractions (1)	<ul style="list-style-type: none"> Have a go at the strengthen/deepen activities from Unit 9 R
	Wednesday	<ul style="list-style-type: none"> Tenths R 	Year 3B, Unit 9, Fractions (1)	<ul style="list-style-type: none"> Lesson 3: Tenths (1) R
	Thursday	<ul style="list-style-type: none"> Count in tenths R 		<ul style="list-style-type: none"> Lesson 4: Tenths (2) R
	Friday	<ul style="list-style-type: none"> Equivalent fractions (1) R 	Year 3C, Unit 10, Fractions (2)	<ul style="list-style-type: none"> Lesson 1: Equivalent fractions (1) R

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
6 08/02/2021	Monday	• Equivalent fractions (2) R	Year 3C, Unit 10, Fractions (2)	• Lesson 2: Equivalent fractions (2) R
	Tuesday	• Equivalent fractions (1)	Year 4B, Unit 8, Fractions (1)	• Lesson 3: Equivalent fractions (1)
	Wednesday	• Equivalent fractions (2)		• Lesson 4: Equivalent fractions (2)
	Thursday	• Fractions greater than 1		• Lesson 6: Fractions greater than 1 (1)
	Friday	• Count in fractions		• Lesson 7: Fractions greater than 1 (2)
7 22/02/2021	Monday	• Add fractions R	Year 3C, Unit 10, Fractions (2)	• Lesson 6: Adding fractions R
	Tuesday	• Add 2 or more fractions	Year 4B, Unit 9, Fractions (2)	• Lesson 1: Adding fractions
	Wednesday	• Subtract fractions R	Year 3C, Unit 10, Fractions (2)	• Lesson 7: Subtracting fractions R
	Thursday	• Subtract 2 fractions	Year 4B, Unit 9, Fractions (2)	• Lesson 2: Subtracting fractions (1)
	Friday	• Subtract from whole amounts		• Lesson 3: Subtracting fractions (2)
8 01/03/2021	Monday	• Fractions of a set of objects (1) R	Year 3C, Unit 10, Fractions (2)	• Lesson 8: Problem solving - adding and subtracting fractions R
	Tuesday	• Fractions of a set of objects (2) R		• Lesson 9: Fractions of measures R
	Wednesday	• Calculate fractions of a quantity	Year 4B, Unit 9, Fractions (2)	• Lesson 6: Calculating fractions of a quantity
	Thursday	• Problem solving – calculate quantities		• Lesson 7: Problem solving – fractions of a quantity (1)
	Friday	• Mini-assessment		• Lesson 8: Problem solving – fractions of a quantity (2)
				• Unit 9: End of unit check

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
9 08/03/2021	Monday	• Tenthhs and hundredths activity	Year 4B, Unit 10, Decimals (1)	• Lesson 1: Tenthhs (1)
	Tuesday	• Recognise tenthhs and hundredths		• Lesson 2: Tenthhs (2)
	Wednesday	• Tenthhs as decimals		• Lesson 3: Tenthhs (3)
	Thursday	• Tenthhs on a place value grid		
	Friday	• Tenthhs on a number line		
10 15/03/2021	Monday	• Divide 1-digit by 10	Year 4B, Unit 10, Decimals (1)	• Lesson 4: Dividing by 10 (1)
	Tuesday	• Divide 2-digits by 10		• Lesson 5: Dividing by 10 (2)
	Wednesday	• Hundredths		• Lesson 6: Hundredths (1)
	Thursday	• Hundredth as decimals		• Lesson 8: Hundredths (3)
	Friday	• Hundredths on a place value grid		• Lesson 7: Hundredths (2)
11 22/03/2021	Monday	• Divide 1 or 2-digits by 100	Year 4B, Unit 10, Decimals (1)	• Lesson 9: Dividing by 100
	Tuesday	• Mini-assessment		• Unit 10: End of unit check
	Wednesday	• Consolidation		• Consolidation
	Thursday			
	Friday			



White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
12 29/03/2021	Monday	<ul style="list-style-type: none"> Activity week 		<ul style="list-style-type: none"> Have a go at some of our Power Maths strengthen, deepen and power up activities
	Tuesday			
	Wednesday			
	Thursday			
	Friday			

Power Maths to White Rose recap SOL matching chart KS2

Year 4

Summer Term

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
1 12/04/2021	Monday	• Bonds to 10 and 100 R	Year 2A, Unit 2, Addition and subtraction (1)	• Lesson 5: Making number bonds to 100 R
	Tuesday	• Make a whole	Year 4C, Unit 11, Decimals (1)	• Lesson 1: Making a whole
	Wednesday	• Write decimals activity		• Lesson 2: Writing decimals
	Thursday	• Write decimals		• Lesson 3: Comparing decimals
	Friday	• Compare decimals		
2 19/04/2021	Monday	• Order decimals	Year 4C, Unit 11, Decimals (1)	• Lesson 4: Ordering decimals
	Tuesday	• Round decimals activity		• Lesson 5: Rounding decimals
	Wednesday	• Round decimals		• Lesson 6: Halves and quarters
	Thursday	• Halves and quarters		• Unit 11: End of unit check
	Friday	• Mini-assessment		
3 26/04/2021	Monday	• Pounds and pence	Year 4C, Unit 12, Money	• Lesson 1: Pounds and pence
	Tuesday	• Ordering money		• Lesson 3: Ordering amounts of money
	Wednesday	• Estimating money		• Lesson 4: Rounding money • Lesson 5: Using rounding to estimate money

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Thursday	• Convert pounds and pence R	Year 3B, Unit 6, Money	• Lesson 2: Converting pounds and pence R
	Friday	• Add money R		• Lesson 3: Adding money R
4 03/05/2021	Monday	• Subtract money R	Year 3B, Unit 6, Money	• Lesson 4: Subtracting amounts of money R
	Tuesday	• Find change R		• Lesson 5: Problem solving - money R
	Wednesday	• Working with money activity	Year 4C, Unit 12, Money	• Lesson 6: Problem solving - pounds and pence • Lesson 9: Problem solving - money
	Thursday	• Four operations		• Lesson 7: Problem solving - multiplication and division • Lesson 8: Solving two-step problems
	Friday	• Mini-assessment		• Unit 12: End of unit check
5 10/05/2021	Monday	• Telling the time to 5 minutes R	Year 3C, Unit 11, Time	• Lesson 4: Telling time to 5 minutes R
	Tuesday	• Telling the time to the minute R		• Lesson 5: Telling time to the minute (1) R
	Wednesday	• Using a.m. and p.m. R		• Lesson 6: Telling time to the minute (2) R
	Thursday	• 24-hour clock R		• Lesson 7: Telling time to the minute (3) R
	Friday	• Hours, minutes and seconds	Year 4C, Unit 13, Time	• Lesson 1: Units of time (1)
6 17/05/2021	Monday	• Years, months, weeks and days	Year 4C, Unit 13, Time	• Lesson 2: Units of time (2)
	Tuesday	• Analogue to digital - activity		• Lesson 3: Converting times (1)
	Wednesday	• Analogue to digital - 12 hour		• Lesson 4: Converting times (2)
	Thursday	• Analogue to digital - 24 hour		

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Friday	• Mini-assessment		• Unit 13: End of unit check
7 24/05/2021	Monday	• Interpret charts	Year 4C, Unit 14, Statistics	• Lesson 1: Charts and tables (1)
	Tuesday	• Comparison, sum and difference		• Lesson 2: Charts and tables (2)
	Wednesday	• Introducing line graphs		• Lesson 3: Line graphs (1)
	Thursday	• Line graphs		• Lesson 4: Line graphs (2)
	Friday	• Mini-assessment		• Unit 4: End of unit check
8 07/06/2021	Monday	• Turns and angles R	Year 3C, Unit 12, Angles and properties of shapes	• Lesson 1: Turns and angles R
	Tuesday	• Right angles in shapes R		• Lesson 2: Right angles in shapes R
	Wednesday	• Compare angles R		• Lesson 3: Comparing angles R
	Thursday	• Identify angles	Year 4C, Unit 15, Geometry – angles and 2D shapes	• Lesson 1: Identifying angles
	Friday	• Compare and order angles		• Lesson 2: Comparing and ordering angles
9 14/06/2021	Monday	• Recognise and describe 2D shapes R	Year 3C, Unit 12, Angles and properties of shapes	• Lesson 7: Recognising and describing 2D shapes R
	Tuesday	• Triangles activity	Year 4C, Unit 15, Geometry – angles and 2D shapes	• Lesson 4: Classifying triangles
	Wednesday	• Triangles		• Lesson 5: Classifying and comparing quadrilaterals
	Thursday	• Quadrilaterals activity		
	Friday	• Quadrilaterals		

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
10 21/06/2021	Monday	• Symmetry activity	Year 4C, Unit 15, Geometry – angles and 2D shapes	• Lesson 7: Lines of symmetry inside a shape
	Tuesday	• Horizontal and vertical R	Year 3C, Unit 12, Angles and properties of shapes	• Lesson 5: Types of line (1) R
	Wednesday	• Lines of symmetry	Year 4C, Unit 15, Geometry – angles and 2D shapes	• Lesson 8: Lines of symmetry outside a shape
	Thursday	• Complete a symmetric figure		• Lesson 9: Completing a symmetric figure
	Friday	• Mini-assessment		• Unit 15: End of unit check
11 28/06/2021	Monday	• Describe position	Year 4C, Unit 16, Geometry – position and direction	• Lesson 1: Describing position (1) • Lesson 2: Describing position (2)
	Tuesday	• Draw on a grid		• Lesson 3: Drawing on a grid
	Wednesday	• Move on a grid		• Lesson 5: Moving on a grid
	Thursday	• Describe movement on a grid		• Lesson 6: Describing a movement on a grid
	Friday	• Mini-assessment		• Unit 16: End of unit check
12 05/07/2021	Monday	• Consolidation week		• Consolidation week
	Tuesday			
	Wednesday			
	Thursday			
	Friday			



White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
13 12/07/2021	Monday	<ul style="list-style-type: none"> Activity week 		<ul style="list-style-type: none"> Have a go at some of our Power Maths strengthen, deepen and power up activities
	Tuesday			
	Wednesday			
	Thursday			
	Friday			

Power Maths to White Rose recap SOL matching chart KS2

Year 5

Autumn Term

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
1 07/09/2020	Monday	• 1000s, 100s, 10s and 1s R	Year 4A, Unit 1, Place value - 4- digit numbers (1)	• Lesson 6: 1,000s, 100s, 10s and 1s R
	Tuesday	• Numbers to 10,000	Year 5A, Unit 1, Place value within 100,000	• Lesson 1: Numbers to 10,000
	Wednesday	• Rounding to the nearest 10 R	Year 4A, Unit 1, Place value - 4- digit numbers (1)	• Lesson 2: Rounding to the nearest 10 R
	Thursday	• Rounding to the nearest 100 R		• Lesson 3: Rounding to the nearest 100 R
	Friday	• Rounding to 10,100 and 1,000	Year 5A, Unit 1, Place value within 100,000	• Lesson 2: Rounding to the nearest 10,000 and 1,000
2 14/09/2020	Monday	• Numbers to 100,000	Year 5A, Unit 1, Place value within 100,000	• Lesson 5: The number line to 100,000
	Tuesday	• Compare and order numbers to 100,000		• Lesson 6: Comparing and ordering numbers to 100,000
	Wednesday	• Round numbers within 100,000		• Lesson 7: Rounding numbers within 100,000
	Thursday	• Numbers to a million	Year 5A, Unit 2, Place value within 1,000,000	• Lesson 3: Number line to 1,000,000
	Friday	• Counting in 10s, 100s, 1,000s, 10,000s and 100,000s		• Lesson 1: 100,000s, 10,000s, 1,000s, 100s and 1s (1) • Lesson 2: 100,000s, 10,000s, 1,000s, 100s and 1s (2)
3 21/09/2020	Monday	• Compare and order numbers to one million	Year 5A, Unit 2, Place value within 1,000,000	• Lesson 4: Comparing and ordering numbers to 1,000,000

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Tuesday	• Round numbers to one million		• Lesson 5: Rounding numbers to a 1,000,000
	Wednesday	• Negative numbers		• Lesson 6: Negative numbers
	Thursday	• Roman numerals	Year 5A, Unit 1, Place value within 100,000	• Lesson 8: Roman numerals to 10,000
	Friday	• Mini-assessment	Year 5A, Unit 2, Place value within 1,000,000	• Unit 2: End of unit check
4 28/09/2020	Monday	• Add two 4-digit numbers - one exchange R	Year 4A, Unit 3, Addition and subtraction	• Lesson 3: Adding two 4-digit numbers (2) R
	Tuesday	• Add two 4-digit numbers - more than one exchange R		• Lesson 4: Adding two 4-digit numbers (3) R
	Wednesday	• Add whole numbers with more than 4 digits	Year 5A, Unit 3, Addition and subtraction	• Lesson 1: Adding whole numbers with more than 4 digits (1) • Lesson 2: Adding whole numbers with more than 4 digits (2)
	Thursday	• Subtract two 4-digit numbers - one exchange R	Year 4A, Unit 3, Addition and subtraction	• Lesson 6: Subtracting two 4-digit numbers (2) R
	Friday	• Subtract two 4-digit numbers - more than one exchange R		• Lesson 7: Subtracting two 4-digit numbers (3) R
5 05/10/2020	Monday	• Subtract whole numbers with more than 4-digits	Year 5A, Unit 3, Addition and subtraction	• Lesson 3: Subtracting whole numbers with more than 4-digits (1) • Lesson 4: Subtracting whole numbers with more than 4-digits (2)
	Tuesday	• Round to estimate and approximate		• Lesson 5: Using rounding to estimate and check answers
	Wednesday	• Inverse operations (addition and subtraction)		• Lesson 8: Using inverse operations

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Thursday	• Multi-step addition and subtraction problems		• Lesson 9: Problem solving – addition and subtraction (1) • Lesson 10: Problem solving – addition and subtraction (2)
	Friday	• Mini-assessment		• Unit 3: End of unit check
6 12/10/2020	Monday	• Interpret charts R	Year 4C, Unit 14, Statistics	• Lesson 1: Charts and tables (1) R
	Tuesday	• Comparison, sum and difference R		• Lesson 2: Charts and tables (2) R
	Wednesday	• Introduce line graphs R		• Lesson 3: Line graphs (1) • Lesson 4: Line graphs (2) R
	Thursday	• Read and interpret line graphs	Year 5A, Unit 4, Graphs and tables	• Lesson 3: Interpreting line graphs • Lesson 4: Interpreting line graphs
	Friday	• Draw line graphs		• Lesson 5: Drawing line graphs
7 19/10/2020	Monday	• Use line graphs to solve problems	Year 5A, Unit 4, Graphs and tables	• Have a go at the Unit 4 Deepen Activity
	Tuesday	• Read and interpret tables		• Lesson 1: Interpreting tables
	Wednesday	• Two-way tables		• Lesson 2: Two-way tables
	Thursday	• Timetables	Year 5A, Unit 4, Graphs and tables	• Lesson 1: Interpreting tables
	Friday	• Mini-assessment	Year 5A, Unit 4, Graphs and tables	• Unit 4: End of unit check
8 02/11/2020	Monday	• Multiples	Year 5A, Unit 5, Multiplication and division (1)	• Lesson 1: Multiples
	Tuesday	• Factors		• Lesson 2: Factors
	Wednesday	• Common factors		• Lesson 4: Using factors

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Thursday	• Prime numbers activity		• Lesson 3: Prime numbers
	Friday	• Prime numbers		
9 09/11/2020	Monday	• Square numbers	Year 5A, Unit 5, Multiplication and division (1)	• Lesson 5: Squares
	Tuesday	• Cube numbers		• Lesson 6: Cubes
	Wednesday	• Multiply by 10 R	Year 4A, Unit 5, Multiplication and division (1)	• Lesson 1: Multiplying by multiples of 10 and 100 R
	Thursday	• Multiply by 100 R		
	Friday	• Multiply by 10, 100 and 1,000	Year 5A, Unit 5, Multiplication and division (1)	• Lesson 8: Multiplying whole numbers by 10, 100 and 1,000
10 16/11/2020	Monday	• Divide by 10 R	Year 4A, Unit 5, Multiplication and division (1)	• Lesson 2: Dividing multiple of 10 and 100 R
	Tuesday	• Divide by 100 R		
	Wednesday	• Divide by 10, 100 and 1,000	Year 5A, Unit 5, Multiplication and division (1)	• Lesson 9: Dividing whole numbers by 10, 100 and 1,000
	Thursday	• Multiples of 10, 100 and 1,000		• Lesson 10: Multiplying and dividing by multiples of 10, 100 and 1,000
	Friday	• Mini-assessment		• Unit 5: End of unit check
11 23/11/2020	Monday	• Measure perimeter	Year 5A, Unit 6, Measure – area and perimeter	• Lesson 1: Measuring perimeter
	Tuesday	• Perimeter on a grid R	Year 4A, Unit 4, Measure - perimeter	• Lesson 2: Perimeter of a rectangle (1) R
	Wednesday	• Perimeter of rectangles R		• Lesson 3: Perimeter of a rectangle (2) R

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Thursday	• Perimeter of rectilinear shapes R		• Lesson 4: Perimeter of rectilinear shapes (1) • Lesson 5: Perimeter of rectilinear shapes (2) R
	Friday	• Calculate perimeter	Year 5A, Unit 6, Measure – area and perimeter	• Lesson 2: Calculating perimeter (1) • Lesson 3: Calculating perimeter (2)
12 30/11/2020	Monday	• Counting squares R	Year 4B, Unit 7, Measure - area	• Lesson 2: Counting squares (1) • Lesson 3: Counting squares (2) R
	Tuesday	• Area of rectangles	Year 5A, Unit 6, Measure – area and perimeter	• Lesson 4: Calculating area (1) • Lesson 5: Calculating area (2)
	Wednesday	• Area of compound shapes		• Lesson 6: Comparing area
	Thursday	• Area of irregular shapes		• Lesson 7: Estimating area
	Friday	• Mini-assessment		• Unit 6: End of unit check
13 07/12/2020	Monday	• Consolidation week		• Consolidation
	Tuesday			
	Wednesday			
	Thursday			
	Friday			
14 14/12/2020	Monday	• Activity week		• Have a go at some of our Power Maths strengthen, deepen and power up activities
	Tuesday			
	Wednesday			
	Thursday			
	Friday			

Power Maths to White Rose recap SOL matching chart KS2

Year 5

Spring Term

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
1 04/01/2021	Monday	• Multiply 2-digits by 1-digit R	Year 4B, Unit 6, Multiplication and division (2)	• Lesson 4: Multiplying a 2-digit number by a 1-digit number R
	Tuesday	• Multiply 3-digits by 1-digit R		• Lesson 5: Multiplying a 3-digit number by a 1-digit number R
	Wednesday	• Multiply 4-digits by 1-digit	Year 5B, Unit 7, Multiplication and division (2)	• Lesson 1: Multiplying numbers up to 4-digits by a 1-digit number
	Thursday	• Area model activity		• Lesson 2: Multiplying 2-digit numbers (1)
	Friday	• Multiply 2-digits (area model)		
2 11/01/2021	Monday	• Multiply 2-digits by 2-digits	Year 5B, Unit 7, Multiplication and division (2)	• Lesson 3: Multiplying 2-digit numbers (2)
	Tuesday	• Multiply 3-digits by 2-digits		• Lesson 4: Multiplying 2-digit numbers (3)
	Wednesday	• Multiply 4-digits by 2-digits (basic practice)		• Lesson 5: Multiplying a 3-digit number by a 2-digit number
	Thursday	• Multiply 4-digits by 2-digits	Year 4B, Unit 6, Multiplication and division (2)	• Lesson 6: Multiplying a 4-digit number by a 2-digit number
	Friday	• Divide 2-digits by 1-digit (1) R		• Lesson 10: Dividing a 2-digit number by a 1-digit number (1) R
3 18/01/2021	Monday	• Divide 2-digits by 1-digit (2) R	Year 4B, Unit 6, Multiplication and division (2)	• Lesson 12: Dividing a 2-digit number by a 1-digit number (2)
	Tuesday	• Divide 3-digits by 1-digit R		• Lesson 13: Dividing a 2-digit number by a 1-digit number (3) R
				• Lesson 14: Dividing a 3-digit number by a 1-digit number R

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Wednesday	• Divide 4-digits by 1-digit	Year 5B, Unit 7, Multiplication and division (2)	• Lesson 7: Dividing up to a 4-digit number by a 1-digit number (1) • Lesson 8: Dividing up to a 4-digit number by a 1-digit number (2)
	Thursday	• Divide with remainders		• Lesson 9: Division with remainders (1) • Lesson 10: Division with remainders (2)
	Friday	• Mini-assessment		• Unit 7: End of unit check
4 25/01/2021	Monday	• What is a fraction? R	Year 3B, Unit 9, Fractions (1)	• Have a go at the strengthen/deepen activities from Unit 9 R
	Tuesday	• Equivalent fractions R	Year 4B, Unit 8, Fractions (1)	• Lesson 3: Equivalent fractions (1) • Lesson 4: Equivalent fractions (2) R
	Wednesday	• Equivalent fractions	Year 5B, Unit 8, Fractions (1)	• Lesson 1: Equivalent fractions
	Thursday	• Fractions greater than 1 R	Year 4B, Unit 8, Fractions (1)	• Lesson 5: Fractions greater than 1 (1) • Lesson 6: Fractions greater than 1 (2) R
	Friday	• Improper fractions to mixed numbers	Year 5B, Unit 8, Fractions (1)	• Lesson 2: Converting improper fractions to mixed numbers
5 01/02/2021	Monday	• Mixed numbers to improper fractions	Year 5B, Unit 8, Fractions (1)	• Lesson 3: Mixed numbers to improper fractions
	Tuesday	• Number sequences		• Lesson 4: Number sequences
	Wednesday	• Compare fractions less than 1		• Lesson 5: Comparing and ordering fractions (1)
	Thursday	• Order fractions less than 1		• Lesson 6: Comparing and ordering fractions (2)
	Friday	• Compare fractions greater than 1		
6 08/02/2021	Monday	• Order fractions greater than 1	Year 5B, Unit 8, Fractions (1)	• Lesson 6: Comparing and ordering fractions (2)
	Tuesday	• Add and subtract fractions	Year 5B, Unit 9, Fractions (2)	• Lesson 1: Adding and subtracting fractions with the same denominator • Lesson 2: Adding and subtracting fractions (1)

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Wednesday	• Add fractions within 1 activity		• Lesson 4: Adding fractions (1)
	Thursday	• Add fractions within 1		
	Friday	• Add 3 or more fractions		• Lesson 3: Adding and subtracting fractions (2)
7 22/02/2021	Monday	• Add fractions	Year 5B, Unit 9, Fractions (2)	• Lesson 5: Adding fractions (2)
	Tuesday	• Add mixed numbers activity		• Lesson 6: Adding fractions (3)
	Wednesday	• Add mixed numbers		• Lesson 7: Subtracting fractions (1)
	Thursday	• Subtract fractions		• Lesson 8: Subtracting fractions (2)
	Friday	• Subtract mixed numbers		
8 01/03/2021	Monday	• Subtraction – breaking the whole	Year 5B, Unit 9, Fractions (2)	• Lesson 9: Subtracting fractions (3)
	Tuesday	• Subtract 2 mixed numbers		• Lesson 10: Subtracting fractions (4)
	Wednesday	• Multiply unit fractions by an integer	Year 5B, Unit 10, Fractions (3)	• Lesson 1: Multiplying fractions (1)
	Thursday	• Multiply non-unit fractions by an integer		• Lesson 2: Multiplying fractions (2)
	Friday	• Multiply mixed numbers by integers		• Lesson 3: Multiplying fractions (3)
9 08/03/2021	Monday	• Calculate fractions of a quantity R	Year 4B, Unit 9, Fractions (2)	• Lesson 6: Calculating fractions of a quantity R
	Tuesday	• Fraction of an amount	Year 5B, Unit 10, Fractions (3)	• Lesson 5: Calculating fractions of amounts
	Wednesday	• Using fractions as operators		• Lesson 6: Using fractions as operators

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Thursday	• Fraction problem solving		• Lesson 7: Problem solving – mixed word problems
	Friday	• Mini-assessment		• Unit 10: End of unit check
10 15/03/2021	Monday	• Decimals up to 2 d.p.	Year 5B, Unit 11, Decimals and percentages	• Lesson 1: Writing decimals (1)
	Tuesday	• Decimals as fractions (1)		• Lesson 2: Writing decimals (2)
	Wednesday	• Decimals as fractions (2)		• Lesson 3: Decimals as fractions (1)
	Thursday	• Understand thousandths		• Lesson 4: Decimals as fractions (2)
	Friday	• Thousandths as decimals		• Lesson 5: Understanding thousandths
11 22/03/2021	Monday	• Rounding decimals	Year 5B, Unit 11, Decimals and percentages	• Lesson 6: Writing thousandths as decimals
	Tuesday	• Order and compare decimals		• Lesson 9: Rounding decimals
	Wednesday	• Understand percentages		• Lesson 7: Ordering and comparing decimals (1)
	Thursday	• Percentages as fractions and decimals		• Lesson 8: Ordering and comparing decimals (2)
	Friday	• Equivalent FDP		• Lesson 10: Understanding percentages
12 29/03/2021	Monday	• Activity week		• Lesson 11: Percentages as fractions and decimals
	Tuesday			• Lesson 12: Equivalent fractions, decimals and percentages
	Wednesday			
	Thursday			
	Friday			
				• Have a go at some of our Power Maths strengthen, deepen and power up activities

Power Maths to White Rose recap SOL matching chart KS2

Year 5

Summer Term

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
1 12/04/2021	Monday	<ul style="list-style-type: none"> Consolidate decimals from the Spring term 		<ul style="list-style-type: none"> Consolidation
	Tuesday			
	Wednesday			
	Thursday			
	Friday	<ul style="list-style-type: none"> Mini-assessment 		<ul style="list-style-type: none"> Unit 11: End of unit check
2 19/04/2021	Monday	<ul style="list-style-type: none"> Adding decimals within 1 	Year 5C, Unit 12, Decimals	<ul style="list-style-type: none"> Lesson 1: Adding and subtracting decimals (1) Lesson 2: Adding and subtracting decimals (2)
	Tuesday	<ul style="list-style-type: none"> Subtracting decimals within 1 		<ul style="list-style-type: none"> Lesson 3: Adding and subtracting decimals (3)
	Wednesday	<ul style="list-style-type: none"> Complements to 1 		<ul style="list-style-type: none"> Lesson 4: Adding and subtracting decimals (4)
	Thursday	<ul style="list-style-type: none"> Adding decimals - crossing the whole 		<ul style="list-style-type: none"> Lesson 5: Adding and subtracting decimals (5)
	Friday	<ul style="list-style-type: none"> Adding decimals with the same number of decimal places 		
3 26/04/2021	Monday	<ul style="list-style-type: none"> Subtracting decimals with the same number of decimal places 	Year 5C, Unit 12, Decimals	<ul style="list-style-type: none"> Lesson 6: Adding and subtracting decimals (6)
	Tuesday	<ul style="list-style-type: none"> Adding and subtracting decimals with the same number of decimal places problem solving 		<ul style="list-style-type: none"> Lesson 7: Adding and subtracting decimals (7)
	Wednesday	<ul style="list-style-type: none"> Adding decimals with a different number of decimal places 		

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Thursday	• Subtracting decimals with a different number of decimal places		• Lesson 8: Adding and subtracting decimals (8)
	Friday	• Adding and subtracting decimals with a different number of decimal places problem solving		• Lesson 10: Problem solving – decimals (1)
4 03/05/2021	Monday	• Adding and subtracting wholes and decimals	Year 5C, Unit 12, Decimals	• Lesson 11: Problem solving – decimals (2)
	Tuesday	• Decimal sequences		• Lesson 9: Decimal sequences
	Wednesday	• Multiplying decimals by 10, 100 and 1,000		• Lesson 13: Multiplying decimals by 10, 100 and 1,000
	Thursday	• Dividing decimals by 10, 100 and 1,000		• Lesson 15: Dividing decimals by 10, 100 and 1,000
	Friday	• Mini-assessment		• Unit 12: End of unit check
5 10/05/2021	Monday	• Identify angles R	Year 4C, Unit 15, Geometry – angles and 2D shapes	• Lesson 1: Identifying angles R
	Tuesday	• Compare and order angles R		• Lesson 2: Comparing and ordering angles R
	Wednesday	• Measuring angles in degrees	Year 5C, Unit 13, Geometry – properties of shapes (1)	• Lesson 1: Measuring angles in degrees
	Thursday	• Measuring with a protractor (1)		• Lesson 2: Measuring with a protractor (1)
	Friday	• Measuring with a protractor (2)		• Lesson 3: Measuring with a protractor (2)
6 17/05/2021	Monday	• Drawing lines and angles accurately activity	Year 5C, Unit 13, Geometry – properties of shapes (1)	• Lesson 4: Drawing lines and angles accurately
	Tuesday	• Drawing lines and angles accurately		• Lesson 5: Calculating angles on a straight line
	Wednesday	• Calculating angles on a straight line		• Lesson 6: Calculating angles around a point
	Thursday	• Calculating angles around a point		

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Friday	• Triangles R	Year 4C, Unit 15, Geometry – angles and 2D shapes	• Lesson 4: Classifying triangles R
7 24/05/2021	Monday	• Quadrilaterals R	Year 4C, Unit 15, Geometry – angles and 2D shapes	• Lesson 5: Classifying and comparing quadrilaterals R
	Tuesday	• Calculating lengths and angles in shapes	Year 5C, Unit 13, Geometry – properties of shapes (1)	• Lesson 7: Calculating lengths and angles in shapes
	Wednesday	• Regular and irregular polygons	Year 5C, Unit 14, Geometry – properties of shapes (2)	• Lesson 4: Regular and irregular polygons
	Thursday	• Reasoning about 3D shapes		• Lesson 5: reasoning about 3D shapes
	Friday	• Mini-assessment	Year 5C, Unit 13, Geometry – properties of shapes (1)	• Unit 13: End of unit check
8 07/06/2021	Monday	• Describe position R	Year 4C, Unit 16, Geometry – position and direction	• Lesson 1: Describing position (1)
	Tuesday	• Draw on a grid R		• Lesson 2: Describing position (2) R
	Wednesday	• Position in the first quadrant		• Lesson 3: Drawing on a grid R
	Thursday	• Translation	Year 5C, Unit 15, Geometry – position and direction	• Lesson 4: Reasoning on a grid
	Friday	• Translation with coordinates		• Lesson 3: Translation

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
9 14/06/2021	Monday	• Lines of symmetry R	Year 4C, Unit 15, Geometry – angles and 2D shapes	• Lesson 7: Lines of symmetry inside a shape • Lesson 8: Lines of symmetry outside a shape R
	Tuesday	• Complete a symmetric figure R		• Lesson 9: Completing a symmetric figure R
	Wednesday	• Reflection	Year 5C, Unit 15, Geometry – position and direction	• Lesson 1: Reflection
	Thursday	• Reflection with coordinates		• Lesson 2: Reflection with coordinates
	Friday	• Mini-assessment		• Unit 15: End of unit check
10 21/06/2021	Monday	• Kilometres R	Year 4A, Unit 4, Measure - perimeter	• Lesson 1: Kilometres R
	Tuesday	• Kilograms and kilometres	Year 5C, Unit 16, Measure – converting units	• Lesson 1: Metric units (1)
	Wednesday	• Millimetres and millilitres		• Lesson 2: Metric units (2)
	Thursday	• Metric units activity		• Lesson 3: Metric units (3)
	Friday	• Metric units		• Lesson 4: Metric units (4)
11 28/06/2021	Monday	• Imperial units activity	Year 5C, Unit 16, Measure – converting units	• Lesson 5: Imperial units of length
	Tuesday	• Imperial units		• Lesson 6: Imperial units of mass • Lesson 7: Imperial units of capacity
	Wednesday	• Converting units of time		• Lesson 8: Converting units of time
	Thursday	• Timetables		• Lesson 9: Timetables
	Friday	• Mini-assessment		• Unit 16: End of unit check



White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
12 05/07/2021	Monday	• What is volume?	Year 5C, Unit 17, Measure – volume and capacity	• Lesson 1: What is volume?
	Tuesday	• Compare volume		• Lesson 2: Comparing volumes
	Wednesday	• Estimate volume		• Lesson 3: Estimating volume
	Thursday	• Estimate capacity		• Lesson 4: Estimating capacity
	Friday	• Mini-assessment		• Unit 17: End of unit check
13 12/07/2021	Monday	• Activity week		• Have a go at some of our Power Maths strengthen, deepen and power up activities
	Tuesday			
	Wednesday			
	Thursday			
	Friday			

Power Maths to White Rose recap SOL matching chart KS2

Year 6

Autumn Term

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
1 07/09/2020	Monday	• Numbers to 10,000 R	Year 5A, Unit 1, Place value within 100,000	• Lesson 1: Numbers to 10,000 R
	Tuesday	• Numbers to 100,000 R		• Lesson 5: The number line to 100,000 R
	Wednesday	• Numbers to a million R	Year 5A, Unit 2, Place value within 1,000,000	• Lesson 3: Number line to 1,000,000 R
	Thursday	• Numbers to 10 million	Year 6A, Unit 1, Place value within 10,000,000	• Lesson 2: Numbers to 10,000,000 (1) • Lesson 3: numbers to 10,000,000 (2)
	Friday	• Compare and order any number		• Lesson 5: Comparing and ordering numbers to 10,000,000
2 14/09/2020	Monday	• Round numbers to 10, 100 and 1,000 R	Year 5A, Unit 1, Place value within 100,000	• Lesson 2: Rounding to the nearest 10, 100 and 1,000 R
	Tuesday	• Round any number	Year 6A, Unit 1, Place value within 10,000,000	• Lesson 6: Rounding numbers
	Wednesday	• Negative numbers (in context)		• Lesson 7: Negative numbers
	Thursday	• Negative numbers (more abstract)		
	Friday	• Mini-assessment		• Unit 1: End of unit check
3 21/09/2020	Monday	• Add whole numbers with more than 4 digits R	Year 5A, Unit 3, Addition and subtraction	• Lesson 1: Adding whole numbers with more than 4 digits (1) • Lesson 2: Adding whole numbers with more than 4 digits (2) R

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Tuesday	<ul style="list-style-type: none"> Subtract whole numbers with more than 4 digits R 		<ul style="list-style-type: none"> Lesson 3: Subtracting whole numbers with more than 4-digits (1) Lesson 4: Subtracting whole numbers with more than 4-digits (2) R
	Wednesday	<ul style="list-style-type: none"> Inverse operations (addition and subtraction) R 		<ul style="list-style-type: none"> Lesson 8: Using inverse operations R
	Thursday	<ul style="list-style-type: none"> Multi-step addition and subtraction problems R 		<ul style="list-style-type: none"> Lesson 9: Problem solving – addition and subtraction (1) Lesson 10: Problem solving – addition and subtraction (2) R
	Friday	<ul style="list-style-type: none"> Add and subtract integers 		<ul style="list-style-type: none"> Lesson 1: Problem solving – using written methods of addition and subtraction (1) Lesson 2: Problem solving – using written methods of addition and subtraction (2)
4 28/09/2020	Monday	<ul style="list-style-type: none"> Multiply 4-digits by 1-digit R 	Year 5B, Unit 7, Multiplication and division (2)	<ul style="list-style-type: none"> Lesson 1: Multiplying numbers up to 4-digits by a 1-digit number R
	Tuesday	<ul style="list-style-type: none"> Multiply 2-digits (area model) R 		<ul style="list-style-type: none"> Lesson 2: Multiplying 2-digit numbers (1) R
	Wednesday	<ul style="list-style-type: none"> Multiply 2-digits by 2-digits R 		<ul style="list-style-type: none"> Lesson 3: Multiplying 2-digit numbers (2) Lesson 4: Multiplying 2-digit numbers (3) R
	Thursday	<ul style="list-style-type: none"> Multiply 3-digits by 2-digits R 		<ul style="list-style-type: none"> Lesson 5: Multiplying a 3-digit number by a 2-digit number R
	Friday	<ul style="list-style-type: none"> Multiply up to a 4-digit number by a 2-digit number 	Year 6A, Unit 2, Four operations (1)	<ul style="list-style-type: none"> Lesson 4: Multiplying numbers up to 4 digits by a 2-digit number
5 05/10/2020	Monday	<ul style="list-style-type: none"> Divide 4-digits by 1-digit R 	Year 5B, Unit 7, Multiplication and division (2)	<ul style="list-style-type: none"> Lesson 7: Dividing up to a 4-digit number by a 1-digit number (1) Lesson 8: Dividing up to a 4-digit number by a 1-digit number (2) R
	Tuesday	<ul style="list-style-type: none"> Divide with remainders R 		<ul style="list-style-type: none"> Lesson 9: Division with remainders (1) Lesson 10: Division with remainders (2) R
	Wednesday	<ul style="list-style-type: none"> Short division 	Year 6A, Unit 2, Four operations (1)	<ul style="list-style-type: none"> Lesson 5: Dividing numbers up to 4 digits by a 2-digit number (1)

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Thursday	• Division using factors		• Lesson 6: Dividing numbers up to 4 digits by a 2-digit numbers (2)
	Friday	• Long division (1)		• Lesson 7: Dividing numbers up to 4 digits by a 2-digit number (3)
6 12/10/2020	Monday	• Long division (2)	Year 6A, Unit 2, Four operations (1)	• Lesson 8: Dividing numbers up to 4 digits by a 2-digit number (4)
	Tuesday	• Long division (3)		• Lesson 9: Dividing numbers up to 4 digits by a 2-digit number (5)
	Wednesday	• Long division (4)		• Lesson 10: Dividing numbers up to 4 digits by a 2-digit number (6)
	Thursday	• Factors R	Year 5A, Unit 5, Multiplication and division (1)	• Lesson 2: Factors R
	Friday	• Common factors	Year 6A, Unit 3, Four operations (2)	• Lesson 1: Common factors
7 19/10/2020	Monday	• Common multiples	Year 6A, Unit 3, Four operations (2)	• Lesson 2: Common multiples
	Tuesday	• Primes to 100		• Lesson 3: Recognising prime numbers up to 100
	Wednesday	• Squares and cubes		• Lesson 4: Squares and cubes
	Thursday	• Order of operations		• Lesson 5: Order of operations
	Friday	• Mental calculations and estimation		• Lesson 7: Mental calculations (1) • Lesson 8: Mental calculations (2)
8 02/11/2020	Monday	• Reason from known facts	Year 6A, Unit 3, Four operations (2)	• Lesson 9: Reasoning from known facts
	Tuesday	• Mini-assessment		• Unit 3: End of unit check
	Wednesday	• Equivalent fractions R	Year 5B, Unit 8, Fractions (1)	• Lesson 1: Equivalent fractions R
	Thursday	• Simplify fractions	Year 6A, Unit 4, Fractions (1)	• Lesson 1: Simplifying fractions (1) • Lesson 2: Simplifying fractions (2)

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Friday	<ul style="list-style-type: none"> Improper fractions to mixed numbers R 	Year 5B, Unit 8, Fractions (1)	<ul style="list-style-type: none"> Lesson 2: Converting improper fractions to mixed numbers R
9 09/11/2020	Monday	<ul style="list-style-type: none"> Mixed numbers to improper fractions R 	Year 5B, Unit 8, Fractions (1)	<ul style="list-style-type: none"> Lesson 3: Converting Mixed numbers to improper fractions R
	Tuesday	<ul style="list-style-type: none"> Fractions on a number line 	Year 6A, Unit 4, Fractions (1)	<ul style="list-style-type: none"> Lesson 3: Fractions on a number line
	Wednesday	<ul style="list-style-type: none"> Compare and order (denominator) 		<ul style="list-style-type: none"> Lesson 4: Comparing and ordering fractions (1)
	Thursday	<ul style="list-style-type: none"> Compare and order (numerator) 		<ul style="list-style-type: none"> Lesson 5: Comparing and ordering fractions (2)
	Friday	<ul style="list-style-type: none"> Add and subtract fractions (1) 		<ul style="list-style-type: none"> Lesson 6: Adding and subtracting fractions (1)
10 16/11/2020	Monday	<ul style="list-style-type: none"> Add and subtract fractions activity 	Year 6A, Unit 4, Fractions (1)	<ul style="list-style-type: none"> Lesson 7: Adding and subtracting fractions (2)
	Tuesday	<ul style="list-style-type: none"> Add and subtract fractions (2) 		
	Wednesday	<ul style="list-style-type: none"> Add mixed numbers R 	Year 5B, Unit 9, Fractions (2)	<ul style="list-style-type: none"> Lesson 6: Adding fractions (3) R
	Thursday	<ul style="list-style-type: none"> Add fractions 	Year 6A, Unit 4, Fractions (1)	<ul style="list-style-type: none"> Lesson 8: Adding fractions
	Friday	<ul style="list-style-type: none"> Subtract mixed numbers R 	Year 5B, Unit 9, Fractions (2)	<ul style="list-style-type: none"> Lesson 8: Subtracting fractions (2) R
11 23/11/2020	Monday	<ul style="list-style-type: none"> Subtract fractions 	Year 6A, Unit 4, Fractions (1)	<ul style="list-style-type: none"> Lesson 9: Subtracting fractions
	Tuesday	<ul style="list-style-type: none"> Mixed addition and subtraction 		<ul style="list-style-type: none"> Lesson 10: Problem solving – adding and subtracting fractions (1) Lesson 11: Problem solving – adding and subtracting fractions (2)
	Wednesday	<ul style="list-style-type: none"> Multiply fractions by integers 	Year 6A, Unit 5, Fractions (2)	<ul style="list-style-type: none"> Lesson 1: Multiplying a fraction by a whole number
	Thursday	<ul style="list-style-type: none"> Multiply fractions by fractions 		<ul style="list-style-type: none"> Lesson 2: Multiplying a fraction by a fraction (1) Lesson 3: Multiplying a fraction by a fraction (2)

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Friday	<ul style="list-style-type: none"> Divide fractions by integers (1) 		<ul style="list-style-type: none"> Lesson 4: Dividing a fraction by a whole number (1) Lesson 5: Dividing a fraction by a whole number (2)
12 30/11/2020	Monday	<ul style="list-style-type: none"> Divide fractions by integers (2) 	Year 6A, Unit 5, Fractions (2)	<ul style="list-style-type: none"> Lesson 6: Dividing a fraction by a whole number (3)
	Tuesday	<ul style="list-style-type: none"> Four rules with fractions 		<ul style="list-style-type: none"> Lesson 7: Four rules with fractions
	Wednesday	<ul style="list-style-type: none"> Fraction of an amount 		<ul style="list-style-type: none"> Lesson 8: Calculating fractions of amounts
	Thursday	<ul style="list-style-type: none"> Fraction of an amount - find the whole 		<ul style="list-style-type: none"> Lesson 9: Problem solving – fractions of amounts
	Friday	<ul style="list-style-type: none"> Mini-assessment 		<ul style="list-style-type: none"> Unit 5: End of unit check
13 07/12/2020	Monday	<ul style="list-style-type: none"> The first quadrant 	Year 6A, Unit 6, Geometry – position and direction	<ul style="list-style-type: none"> Lesson 1: Plotting coordinates in the first quadrant
	Tuesday	<ul style="list-style-type: none"> Four quadrants 		<ul style="list-style-type: none"> Lesson 2: Plotting coordinates
	Wednesday	<ul style="list-style-type: none"> Translations 		<ul style="list-style-type: none"> Lesson 3: Plotting translations and reflections
	Thursday	<ul style="list-style-type: none"> Reflections 		
	Friday	<ul style="list-style-type: none"> Mini-assessment 		<ul style="list-style-type: none"> Unit 6: End of unit check
14 14/12/2020	Monday	<ul style="list-style-type: none"> Activity week 		<ul style="list-style-type: none"> Have a go at some of our Power Maths strengthen, deepen and power up activities.
	Tuesday			
	Wednesday			
	Thursday			
	Friday			

Power Maths to White Rose recap SOL matching chart KS2

Year 6

Spring Term

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
1 04/01/2021	Monday	• Decimals up to 2 d.p. R	Year 5B, Unit 11, Decimals and percentages	• Lesson 1: Writing decimals (1)
	Tuesday	• Understand thousandths R		• Lesson 2: Writing decimals (2) R
	Wednesday	• Three decimal places	Year 6B, Unit 7, Decimals	• Lesson 5: Understanding thousandths R
	Thursday	• Multiply by 10, 100 and 1,000		• Lesson 3: Decimals as fractions
	Friday	• Divide by 10, 100 and 1,000		• Lesson 1: Multiplying by 10, 100 and 1,000
2 11/01/2021	Monday	• Multiply decimals by integers	Year 6B, Unit 7, Decimals	• Lesson 2: Dividing by multiples by 10, 100 and 1,000
	Tuesday	• Divide decimals by integers		• Lesson 6: Multiplying decimals (1)
	Wednesday	• Division to solve problems		• Lesson 7: Multiplying decimals (2)
	Thursday	• Decimals as fractions		• Lesson 8: Dividing decimals (1)
	Friday	• Fractions to decimals (1)		• Lesson 9: Dividing decimals (2)
3 18/01/2021	Monday	• Fractions to decimals (2)	Year 6B, Unit 7, Decimals	• Lesson 3: Decimals as fractions
	Tuesday	• Mini-assessment		• Lesson 4: Fractions as decimals (1)
	Wednesday	• Understand percentages R	Year 5B, Unit 11, Decimals and percentages	• Lesson 5: Fractions as decimals (2)
				• Unit 7: End of unit check
				• Lesson 10: Understanding percentages R

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Thursday	• Fractions to percentages	Year 6B, Unit 8, Percentages	• Lesson 6: Converting fractions to percentages
	Friday	• Equivalent FDP		• Lesson 7: Equivalent fractions, decimals and percentages (1)
4 25/01/2021	Monday	• Order FDP	Year 6B, Unit 8, Percentages	• Lesson 8: Equivalent fractions, decimals and percentages (2)
	Tuesday	• Percentage of an amount (1)		• Lesson 1: Percentage of (1)
	Wednesday	• Percentage of an amount (2)		• Lesson 2: Percentage of (2)
	Thursday	• Percentages (missing values)		• Lesson 3: Percentage of (3)
	Friday	• Mini-assessment		• Lesson 4: Percentage of (4)
5 01/02/2021	Monday	• Find a rule – one step	Year 6B, Unit 9, Algebra	• Lesson 5: Finding missing values
	Tuesday	• Find a rule – two step		• Unit 8: End of unit check
	Wednesday	• Forming expressions		• Lesson 1: Finding a rule (1)
	Thursday	• Substitution		• Lesson 2: Finding a rule (2)
	Friday	• Formulae		• Lesson 3: Using a rule (1)
6 08/02/2021	Monday	• Forming equations	Year 6B, Unit 9, Algebra	• Lesson 4: Using a rule (2)
	Tuesday	• Solve simple one-step equations		• Lesson 5: Using a rule (3)
	Wednesday	• Solve two-step equations		• Lesson 6: Formulae
	Thursday	• Find pairs of values (1)		• Lesson 7: Solving equations (1)
				• Lesson 8: Solving equations (2)
				• Lesson 9: Solving equations (3)
				• Lesson 10: Solving equations (4)

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Friday	• Find pairs of values (2)		• Lesson 11: Solving equations (5)
7 22/02/2021	Monday	• Metric measures	Year 6B, Unit 10, Measure – imperial and metric measures	• Lesson 1: Metric measures
	Tuesday	• Convert metric measures		• Lesson 2: Converting metric measures
	Wednesday	• Calculate with metric measures		• Lesson 3: Problem solving – metric measures
	Thursday	• Miles and kilometres		• Lesson 4: Miles and km
	Friday	• Imperial measures		• Lesson 5: Imperial measures
8 01/03/2021	Monday	• Shapes – same area	Year 6B, Unit 11, Measure – perimeter, area and volume	• Lesson 1: Shapes with the same area
	Tuesday	• Area and perimeter		• Lesson 2: Area and perimeter (1) • Lesson 3: Area and perimeter (2)
	Wednesday	• Area of a triangle (1)		• Lesson 5: Area of a triangle (1)
	Thursday	• Area of a triangle (2)		• Lesson 6: Area of a triangle (2)
	Friday	• Area of a triangle (3)		• Lesson 7: Area of a triangle (3)
9 08/03/2021	Monday	• Area of a parallelogram	Year 6B, Unit 11, Measure – perimeter, area and volume	• Lesson 4: Area of a parallelogram
	Tuesday	• What is volume? R	Year 5C, Unit 17, Measure – volume and capacity	• Lesson 1: What is volume? R

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Wednesday	• Volume – counting cubes	Year 6B, Unit 11, Measure – perimeter, area and volume	• Lesson 10: Volume of a cuboid (1)
	Thursday	• Volume of a cuboid		• Lesson 11: Volume of a cuboid (2)
	Friday	• Mini-assessment		• Unit 11: End of unit check
10 15/03/2021	Monday	• Using ratio language	Year 6B, Unit 12, Ratio and proportion	• Lesson 1: Ratio (1)
	Tuesday	• Ratio and fractions		• Lesson 2: Ratio (2)
	Wednesday	• Introducing the ratio symbol		• Lesson 3: Ratio (3)
	Thursday	• Calculating ratio activity		• Lesson 4: Ratio (4)
	Friday	• Calculating ratio		
11 22/03/2021	Monday	• Using scale factors	Year 6B, Unit 12, Ratio and proportion	• Lesson 5: Scale drawings
	Tuesday	• Calculating scales factors		• Lesson 6: Scale factors
	Wednesday	• Ratio and proportion problems		• Lesson 8: Problem solving – ratio and proportion (1)
	Thursday	• Ratio and proportion problems (2)		• Lesson 9: Problem solving – ratio and proportion (2)
	Friday	• Mini-assessment		• Unit 12: End of unit check
12 29/03/2021	Monday	• Line graphs	Year 6C, Unit 15, Statistics	• Lesson 9: Interpreting line graphs • Lesson 10: Constructing line graphs
	Tuesday	• Circles	Year 6C, Unit 13, Geometry – properties of shapes	• Lesson 10: Parts of a circle

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Wednesday	<ul style="list-style-type: none"> Read and interpret pie charts 	Year 6C, Unit 15, Statistics	<ul style="list-style-type: none"> Lesson 5: Reading and interpreting pie charts
	Thursday	<ul style="list-style-type: none"> Draw pie charts 		<ul style="list-style-type: none"> Lesson 6: Fractions and pie charts (1) Lesson 7: Fractions and pie charts (2)
	Friday	<ul style="list-style-type: none"> The mean 		<ul style="list-style-type: none"> Lesson 1: The mean (1) Lesson 2: The mean (2) Lesson 3: The mean (3)

Power Maths to White Rose recap SOL matching chart KS2

Year 6

Summer Term

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
1 12/04/2021	Monday	• Measure with a protractor	Year 6C, Unit 13, Geometry – properties of shapes	• Lesson 1: Measuring with a protractor
	Tuesday	• Draw lines and angles accurately R	Year 5C, Unit 13, Geometry – properties of shapes (1)	• Lesson 4: Drawing lines and angles accurately R
	Wednesday	• Introduce angles		• Lesson 1: Measuring angles in degrees R
	Thursday	• Angles on a straight line R		• Lesson 5: Calculating angles on a straight line R
	Friday	• Angles around a point R		• Lesson 6: Calculating angles around a point R
2 19/04/2021	Monday	• Calculate angles	Year 6C, Unit 13, Geometry – properties of shapes	• Y 5 unit 13 lesson 7 R
	Tuesday	• Vertically opposite angles		• Lesson 8: Vertically opposite angles
	Wednesday	• Angles in a triangle		• Lesson 3: Angles in triangles (1)
	Thursday	• Angles in a triangle - special cases		• Lesson 4: Angles in triangles (2)
	Friday	• Angles in a triangle - missing angles		• Lesson 5: Angles in triangles (3)
3 26/04/2021	Monday	• Angles in special quadrilaterals	Year 6C, Unit 13, Geometry – properties of shapes	• Lesson 6: Angles in polygons (1)
	Tuesday	• Angles in regular polygons		• Lesson 7: Angles in polygons (2)
	Wednesday	• Draw shapes accurately		• Lesson 2: Drawing shapes accurately

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
	Thursday	<ul style="list-style-type: none"> Draw nets of 3-D shapes 		<ul style="list-style-type: none"> Lesson 11: Nets (1) Lesson 12: Nets (2)
	Friday	<ul style="list-style-type: none"> Mini-assessment 		<ul style="list-style-type: none"> Unit 13: End of unit check
4 03/05/2021	Monday	<ul style="list-style-type: none"> Consolidation or SATs preparation 	Year 6C, Unit 14, Problem solving	<ul style="list-style-type: none"> Have a go at the problem-solving lessons in Unit 14
	Tuesday			
	Wednesday			
	Thursday			
	Friday			
5 10/05/2021	Monday	<ul style="list-style-type: none"> Consolidation, investigations and preparation for KS3 		<ul style="list-style-type: none"> Consolidation
	Tuesday			
	Wednesday			
	Thursday			
	Friday			

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
6 17/05/2021	Monday	<ul style="list-style-type: none"> Consolidation, investigations and preparation for KS3 		<ul style="list-style-type: none"> Consolidation
	Tuesday			
	Wednesday			
	Thursday			
	Friday			
7 24/05/2021	Monday	<ul style="list-style-type: none"> Consolidation, investigations and preparation for KS3 		<ul style="list-style-type: none"> Consolidation
	Tuesday			
	Wednesday			
	Thursday			
	Friday			
8 07/06/2021	Monday	<ul style="list-style-type: none"> Consolidation, investigations and preparation for KS3 		<ul style="list-style-type: none"> Consolidation
	Tuesday			
	Wednesday			
	Thursday			
	Friday			

White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
9 14/06/2021	Monday	<ul style="list-style-type: none"> Consolidation, investigations and preparation for KS3 		<ul style="list-style-type: none"> Consolidation
	Tuesday			
	Wednesday			
	Thursday			
	Friday			
10 21/06/2021	Monday	<ul style="list-style-type: none"> Consolidation, investigations and preparation for KS3 		<ul style="list-style-type: none"> Consolidation
	Tuesday			
	Wednesday			
	Thursday			
	Friday			
11 28/06/2021	Monday	<ul style="list-style-type: none"> Consolidation, investigations and preparation for KS3 		<ul style="list-style-type: none"> Consolidation
	Tuesday			
	Wednesday			
	Thursday			
	Friday			



White Rose			Power Maths	
Week	Day	Topic	Unit	Lesson
12 05/07/2021	Monday	<ul style="list-style-type: none"> Consolidation, investigations and preparation for KS3 		<ul style="list-style-type: none"> Consolidation
	Tuesday			
	Wednesday			
	Thursday			
	Friday			
13 12/07/2021	Monday	<ul style="list-style-type: none"> Consolidation, investigations and preparation for KS3 		<ul style="list-style-type: none"> Consolidation
	Tuesday			
	Wednesday			
	Thursday			
	Friday			