## Mathematics Long Term Plan 2023/2024



Please read in conjunction with White Rose Maths Schemes of Learning (Version 3).

## Please note hyperlinks for EYFS spring term version 3 are not released until November 2023 and for EYFS summer term until March 2024.

Subject	Autumn	Spring	Summer
EYFS (Year A and B)	Getting to know you (suggested time: 2 weeks) EYFS: Getting to know you Scheme of Learning Block 1:Match, sort and compare! (suggested time: 2 weeks) EYFS: Block 1: Match, sort and compare! Scheme of Learning Block 2: Talk about measure and pattern (suggested time: 2 weeks) EYFS; Block 2: Talk about measure and pattern Scheme of Learning Block 3: It's me 1,2,3 (suggested time: 2 weeks) EYFS: Block 3: It's me 1,2,3 (suggested time: 2 weeks) EYFS: Block 3: It's me 1,2,3 Scheme of Learning Block 4: Circles and triangles (suggested time; 1 week) EYFS: Block 4 circles and triangles Scheme of Learning	<ul> <li>Block 1: Alive in 5! (suggested time 2 weeks)</li> <li>Block 2: Mass and capacity (suggested time: 1 week)</li> <li>Block 3: Growing 6,7,8 (suggested time; 1 week)</li> <li>Block 4: Length, height and time (suggested time; 2 weeks)</li> <li>Block 5: Building 9 and 10 (suggested time; 3 weeks)</li> <li>Block 6: Explore 3-d shapes (suggested time; 2 weeks)</li> </ul>	<ul> <li><u>Block 1: To 20 and beyond</u> (suggested time: 2 weeks)</li> <li>Block 2: How many now? (suggested time: 1 week)</li> <li>Block 3: Manipulate, compose and decompose. (suggested time: 2 weeks)</li> <li>Block 4: Sharing and grouping (suggested time; 2 weeks)</li> <li>Block 5: Visualise, build and map (suggested time: 3 weeks)</li> <li>Block 6; Make connections (suggested time: 1 week)</li> </ul>



	Block 5: 1,2,3,4,5 (suggested time: 2 weeks) EYFS: Block 5: 1,2,3,4,5 Scheme of Learning Block 6: Shapes with 4 sides (suggested time: 1 week) EYFS: Block 6: Shapes with 4 sides Scheme of Learning		
Year 1/2 (Year A and B)	(Y1) Number: Place value (within 10) (suggested time 5 weeks) <u>Y1: Place Value (within 10)</u> <u>Scheme of Learning</u> (Y2) Number: Place value (suggested time 4 weeks) <u>Y2: Place Value Scheme of</u> <u>Learning</u> (Y1) Number: Addition and	(Y1) Number: Place value (within 20) (suggested time 3 weeks) <u>Y1: Place value (within 20)</u> <u>Scheme of Learning</u> Y2: Measurement: Money (suggested time 2 weeks) <u>Y2: Money Scheme of Learning</u> (Y1) Number: Addition and	(Y1) Number: Multiplication and division (suggested time 3 weeks) Y1: Multiplication and Division Scheme of Learning (Y2) Number: Fractions (suggested time 3 weeks) Y2: Fractions Scheme of Learning
	subtraction (within 10)	Subtraction (within 20) (suggested	
	(suggested time 4 weeks) Y1: Addition and subtraction	time 3 weeks) Y1: Addition and subtraction	(Y1) Number: Fractions (suggested time 2 weeks)
	(within 10) Scheme of Learning	(within 20) Scheme of Learning	Y1: Fractions Scheme of
	(Y2) Number; Addition and	(Y2) Number: Multiplication and	Learning
	subtraction (suggested time 5 weeks)	division (suggested time 5 weeks) Y2: Multiplication and division	Y2) Measurement; Time
	Y2: Addition and subtraction	Scheme of Learning	(suggested time 3 weeks)
	Scheme of Learning		Y2: Time Scheme of Learning
	(Y1) Geometry: Shape (suggested	(Y1) Number: Place Value (within 50) (suggested time 2 weeks)	(Y1) Geometry: Position and
	time 1 week)	Y1: Place Value (within 50)	direction (suggested time 1
	Y1: Shape Scheme of Learning	Scheme of Learning	week)



	(Y2) Geometry: Shape (suggested time 3 weeks) Y2: Shape Scheme of Learning	(Y1) Measurement: Length and height (suggested time 2 weeks) Y1: Length and height Scheme of Learning (Y2) Measurement: Length and height (suggested time 2 weeks) Y2: Length and height Scheme of Learning (Y1) Measurement: Mass and volume (suggested time 2 weeks) Y1: Mass and volume Scheme of Learning (Y2) Measurement; Mass, capacity and temperature (suggested time 3 weeks) Y2: Mass, capacity and temperature Scheme of Learning	Y1: Position and Direction Scheme of Learning (Y2) Statistics (suggested time 2 weeks) Y2: Statistics Scheme of Learning (Y1) Number: Place value (within 100) (suggested time 2 weeks) Y1: Place Value (within 100) Scheme of Learning (Y2) Geometry: Position and direction (suggested time 2 weeks) Y2: Position and direction Scheme of Learning (Y1) Measurement; Money (suggested time 1 week) Y1: Money Scheme of Learning (Y1) Measurement: Time (suggested time 2 weeks) Y1: Money Scheme of Learning
Year 3/4 (Year A and B)	(Y3) Number: Place value (suggested time 3 weeks) Y3: Place Value Scheme of Learning	(Y3) Number: Multiplication and division B (suggested time 3 weeks) Y3: Multiplication and division Scheme of Learning	(Y3) Number: Fractions B (suggested time 2 weeks) Y3: Fractions Scheme of Learning (Y4) Number: Decimals B (suggested time 2 weeks)



(Y4) Number: Place value (suggested time 4 weeks) Y4: Place Value Scheme of	(Y4) Number: Multiplication and division B (suggested time 3 weeks)	Y4: Decimals B Scheme of Learning
(Y3) Number: Addition and	Y4; Multiplication and division Scheme of Learning	(Y3) Measurement: Money (suggested time 2 weeks) Y3: Money Scheme of Learning
subtraction (suggested time 5 weeks) Y3: Addition and subtraction	(Y3) Measurement Length and perimeter (suggested time 3	(Y4) Measurement: Money (suggested time 2 weeks) Y4: Money Scheme of Learning
Scheme of Learning (Y4) Number: Addition and subtraction (suggested time 3	weeks) Y3: Length and perimeter Scheme of Learning	(Y3) Measurement: Time (suggested time 3 weeks)
weeks) Y4: Addition and subtraction Scheme of Learning	(Y4) Measurement: Length and perimeter (suggested time 2 weeks) Y4: Length and perimeter Scheme	Y3: Time Scheme of Learning (Y4) Measurement: Time (suggested time: 2 weeks) Y4: Time Scheme of Learning
(Y3) Number: Multiplication and division A (suggested time 4 weeks)	of Learning	(Y3) Geometry: shape (suggested time 2 weeks)
<u>Y3: Multiplication and division A</u> Scheme of Learning (Y4) Measurement: Area	(Y3) Number: Fractions A (suggested time 3 weeks) Y3: Fractions A Scheme of	Y3: Shape Scheme of Learning (Y4) Geometry; shape (suggested time: 2 weeks)
(suggested time 1 week) Y4: Area Scheme of Learning	Learning (Y4) Number; Fractions (suggested time 4 weeks)	Y4: Shape Scheme of Learning (Y3) Statistics (suggested time 2
(Y4) Number: Multiplication and division A (suggested time 3 weeks) Y4: Multiplication and division A	Y4: Fractions Scheme of Learning (Y3) Measurement: Mass and capacity (suggested time 3 weeks)	weeks) <u>Y3: Statistics Scheme of</u> <u>Learning</u> (Y4) statistics (suggested time 1
Scheme of Learning	<u>Y3: Mass and capacity Scheme of</u> Learning (Y4) Number; Decimals	week) Y4: Statistics Scheme of Learning
	(suggested time 2 weeks) Y4: Decimals A Scheme of Learning	



			(Y4) Geometry: Position and direction (suggested time 2 weeks) Y4: Position and direction Scheme of Learning
Year 5/6 (Year A and B)	(Y5) Number: Place Value (suggested time 3 weeks) Y5: Place Value Scheme of Learning (Y6) Number: Place Value (suggested time 2 weeks) Y6: Place Value Scheme of Learning	(Y5) Number: Multiplication and division B (suggested time 3 weeks) <u>Y5: Multiplication and division B</u> <u>Scheme of Learning</u> (Y6) Number: Ratio (suggested <u>time 2 weeks)</u> <u>Y6: Ratio Scheme of Learning</u>	(Y5) Geometry: Shape (suggested time 3 weeks) <u>Y5: Shape Scheme of Learning</u> (Y6) Geometry: Shape (suggested time 3 weeks) <u>Y6: Shape Scheme of Learning</u>
	(Y5) Number: Addition and Subtraction (suggested time 2 weeks) Y5: Addition and Subtraction Scheme of Learning (Y6) Number: addition, subtraction, multiplication and division (suggested time 5 weeks Y6: Addition, Subtraction, Multiplication and Division Scheme of Learning	(Y5) Number: Fractions B (suggested time 2 weeks) Y5: Fractions B Scheme of Learning (Y6) Number: Algebra (suggested time 2 weeks) Y6: Algebra Scheme of Learning (Y5) Number: Decimals and percentages (suggested time 3	(Y5) Geometry: Position and direction: suggested time 2 weeks <u>Y5: Position and direction</u> <u>Scheme of Learning</u> (Y6) Geometry: Position and direction (suggested time 1 week) <u>Y6: Position and direction</u> <u>Scheme of Learning</u>
	(Y5) Number: Multiplication and division A (suggested time 3 weeks) <u>Y5: Multiplication and division A</u> <u>Scheme of Learning</u> (Y6) Number: Fractions A (suggested time 2 weeks) <u>Y6: Fractions A Scheme of</u>	<u>weeks)</u> <u>Y5: Decimals and percentages</u> <u>Scheme of Learning</u> (Y6) Number: Decimals (suggested time 2 weeks) <u>Y6: Decimals Scheme of Learning</u> (Y6) Number: Fractions, decimals and percentages (suggested time	(Y5) Number: Decimals (suggested time 3 weeks) <u>Y5: Decimals Scheme of</u> <u>Learning</u> (Y5) Number: Negative numbers (suggested time 1 week) <u>Y5: Negative numbers Scheme</u>



	Learning (Y5) Number: Fractions A (suggested time 4 weeks) Y5: Fractions A Scheme of Learning (Y6) Number: Fraction B (suggested time 2 weeks) Y6: Fractions B Scheme of Learning (Y6) Measurement: Converting units (suggested time 1 week) Y6: Converting units Scheme of Learning	2 weeks) Y6: Fractions, decimals and percentages Scheme of Learning (Y5) Measurement: Perimeter and area (suggested time 2 weeks) Y5: Perimeter and area Scheme of Learning (Y6) Measurement: Area, perimeter and volume (suggested time 2 weeks) Y6: Area, perimeter and volume Scheme of Learning (Y5) Statistics (suggested time 2 weeks) Y5: Statistics Scheme of Learning (Y6) Statistics (suggested time 2 weeks) Y6: Attistics (suggested time 2 weeks) Y6: Statistics Scheme of Learning	of Learning (Y6) Themed projects, consolidation and problem solving, Y6 Projects: Teacher Guidance (Y5) Measurement: Converting units (suggested time 2 weeks) Y5: Converting units Scheme of Learning (Y5) Measurement: Volume (suggested time 1 week) Y5: Volume Scheme of Learning (Y6) Make £5 Grow enterprise project Virgin Money UK: Make £5 Grow
Beyond the		NSPCC Number Day - 2nd	<b>Quiz Club:</b> National Key Stage 2
curriculum		February 2024	Mathematics Championship.