# Fishergate Maths Overview 2021/22

#### Resources used and referenced:

NCETM Spines: <a href="https://www.ncetm.org.uk/resources/50639">https://www.ncetm.org.uk/resources/50639</a>

White Rose Plans: <a href="https://whiterosemaths.com/resources/schemes-of-learning/primary-sols/">https://whiterosemaths.com/resources/schemes-of-learning/primary-sols/</a>

#### Other great planning tools:

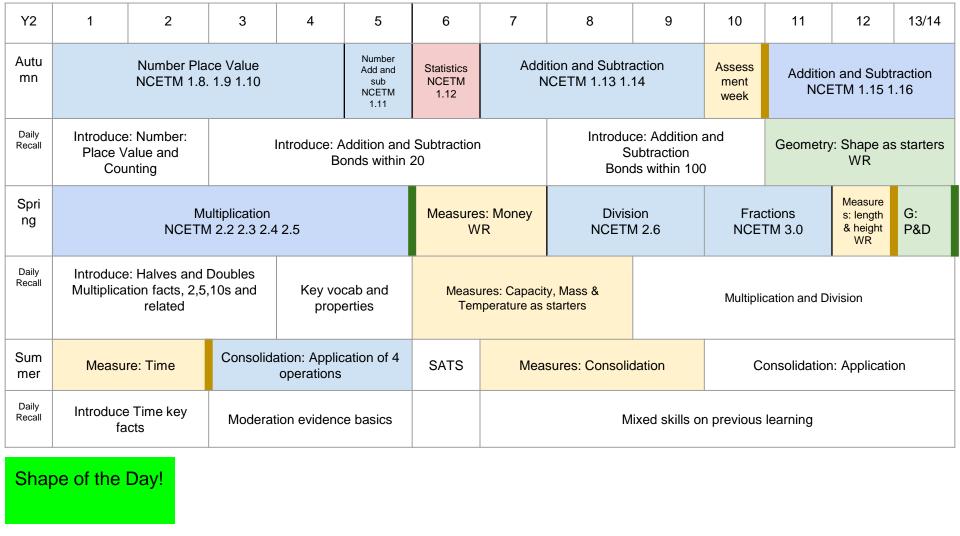
Gareth Metcalfe resources: I See Reasoning and I See Problem Solving (I can not recommend these enough - all available in the Ebor Maths Lead drive, please ask your Maths Lead to make a copy for your school and share.)

NRich: <a href="https://nrich.maths.org/">https://nrich.maths.org/</a>

## Year 1 Maths Overview 2021/2022

Y1	1	2	3	4	5	6	7	8	9	10	11	12	13/14
Aut umn	Previous counting experiences to 100 (EYU)	Number: Place Value within 5 Comparison of quantities and part-whole relationships NCETM: 1.1  Number: Place Value within 5 Subtractio					n within 5  Addition and Subtraction within 10			Assess ment Week/ No. bonds to 10	Geometry: Shape		Additive Structure s NCETM: 1.5
Daily Recall	up of- 3+2 1+4						Introduce: Number: ls: Additive Facts within 10- use progression doc) Subtraction facts within 10			Mixed skills on previous learning Reco			RECA P - Gap filling
Spri ng	Addition and Subtraction within 10 NCETM 1.6 and 1.7  Number: Composition of numbers: multiples 10 to 100 NCETM: 1.8					Number: Composition of numbers: 20 to 100 NCETM: 1.9				Assessment week/ Measurement: Length and Height		Measurement: Weight and Volume	
Daily Recall	Use NCETM 1.7 – Addition and Subtraction: Strategies within 10 as starters  Introduce: Additive Facts multiples of 10 within 100					Introduce: Counting in 2, 5 and 10			Introduce measure key facts.				
C3	Number: Composition of numbers: 10-20 NCETM: 1.10					Measu Tii	rement: me	Multiplication: Money		Assessment week/ Fractions: Half and Quarter		Whole Year recaps and gap filling	
Daily Recall	Teen number key facts						ce Time facts	Introduce: N		Introduce: parts and wholes ¼ of shapes. Mixed skills on previous lea			

## Year 2 Maths Overview 2021/2022



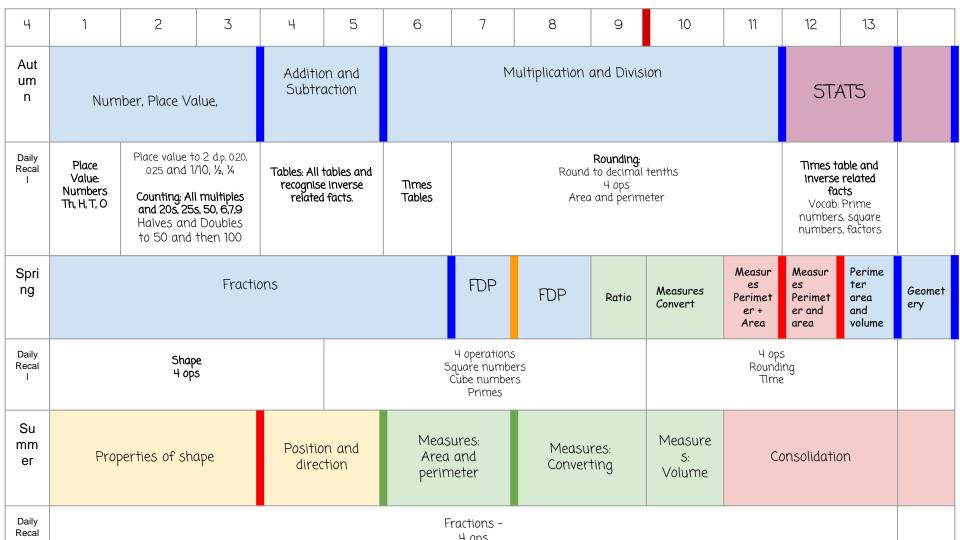
#### Year 3 Maths Overview 2022/2023

Y3	1	2	3	4	5	6	/	8	9	10	11	12	13/14
Autu mn	Counting	Number ar Value: NCE					nd Subtracti 1.17 - 1.21			Asses sment Week	Addition and Subtraction: NCETM: 1.17 - 1.21		Statisti cs WR
Daily Recall						0, 20,100 nake 100)	30	Multiplication and division: 2 3 5 10 Multiply whole number by 10 and 100					
Spri ng	Weasures. IV							Fractions NCETM 3.1	Assess ment Week	Fractions NCETM 3.1 - 3.4			
Daily Recall						Multiplication 4 8 6 9 7			n,cm, m - length of tre ruler	Multiplication and division 4 8 6 9 7			
Sum mer	Masurament: Lima I				Measur Length and W		Geometry: Properties of Shape WR Assess ment week			Whole Year recaps, gap filling and application			
Daily Recall	Frac	ctions	Round nearest Money £	10,100	Mix multiplica divis	ation and	MIxed skills, application, teaching and practise.						
Gap F	Gap FIII Additive Facts where necessary and link throughout learning.												

## Year 4 Maths Overview 2022/2023

Y4	1	2	3	4	5	6	7	8	9	10	11	12	13
Autu mn		Number		ie, Addition .22, 1.23 ar	and Subtraction nd 1.24			Measureme nt: Money: NCETM 1.25	Assessm ent Week	Measurement: Length and perimeter NCETM 2.16		Multiplication and Division NCETM 2.10-2.15	
Daily Recall	1	0/100 more/less Backwa	g in 25s, 100s  3 digit nun  ards through ze  numerals to 10	nber HTU Dero to include r		alves upto 30 ers		Number bond s 2 sets of n		Rounding To the nearest 10 <u>, 100 or 1000</u>		Counting in 6, 7, 9, Up to 12 x 12 and recognise inverse related facts	
Spri ng	Div	ation and ision 0-2.15, 2.17	Measurem White		Fractions NCETM: 3.5 and 3.6				Assess ment Week	Decimals Recapping and applying skills in NCETM: 1.22, 1.23, 1.25, 1.25			
Daily Recall		Divide by 10 I 100	Convert be cm a	,	Adding and subtracting fractions wi denominator Halves and Doubles within Equivalent fractions to Counting in 1/10s			50	Gap Filling Telling the time	PV: Tenths and Hundredths Decimal equivalents to ¼, ½ and ¾. 10th and 100ths			
Sum mer	Measure ment: ent: Gap Filling WR WR				Geometry: Properties of shape and Position and Direction  Whole Year recaps, gap filling and application  Whole Year recaps ent Week applica					g and			
Daily Recall	Hours, minut Convert bet		MIxed skills, application, teaching and practise.										

## Year 5 Maths Overview 2021/2022



## Year 6 Maths Overview 2021/2022

