

CLF Mathematics Year 7 Route Map 2023/2024



SEPTEMBER				OCTOBER				NOVEMBER			
INSET	Wk1 Probability	Wk2 Probability representations	Wk3 Factors, multiples & primes	Wk4	Wk5 Fractions- Simplifying, adding and subtracting	Wk6	Wk7 CLF Con INSET	Wk8 Holiday	Wk9 Reteach	Wk10 T1 Written Assessment	
NOVEMBER			DECEMBER				JANUARY				
Wk11 Directed Number (inc Priority of Operations) <i>(AP1 - Data drop 17/11/24)</i>	Wk12	Wk13 Manipulating Algebra (inc Priority of Operations)	Wk14	Wk15	Wk16 Holiday	Wk17 INSET	Wk18 Reteach	Wk19 T2 Written Assessment	Wk20 Manipulating Algebra		
JANUARY		FEBRUARY				MARCH					
Wk21 Exploring sequences <i>(AP2 - Data drop 26/01/24)</i>	Wk22	Wk23 Fractions- Multiplying and dividing	Wk24 Holiday	Wk25 Fractions- Multiplying and dividing	Wk26 Decimals	Wk27 Proportional reasoning (inc best buys)	Wk28	Wk29 Ratios	Wk30 G.Fri		
APRIL				MAY				JUNE			
Wk31 Holiday		Wk32 INSET	Wk33 Units of Measure	Wk34 Properties of shapes inc symmetry	Wk35	Wk36 Perimeter & area	Wk37	Wk38 Holiday	Wk39 Circle area and circumference	Wk40 Reteach	
JUNE		JULY			SUMMER						
Wk41 Reteach	Wk42 T3&4 Written Assessment	Wk43 Circle area and circumference <i>(AP3 - Data Drop 4/7/24)</i>	Wk44 Coordinate grids & horizontal/vertical line graphs	Wk45							

CLF Mathematics Year 8 Route Map 2023/2024



SEPTEMBER				OCTOBER				NOVEMBER				
INSET	Wk1 Draw and measure angles (some calculating)	Wk2 Interpreting & comparing data	Wk3	Wk4 Averages	Wk5	Wk6 Scatter graphs	Wk7 Data project	CLF Con	INSET	Wk8 Holiday	Wk9 Reteach	Wk10 T1 Written Assessment
NOVEMBER			DECEMBER				JANUARY					
Wk11 Solve linear equations (AP1 - Data drop 17/11/24)	Wk12	Wk13	Wk14 Sequences - find and use nth term rule	Wk15	Wk16 Holiday	Wk17 INSET	Wk18 Reteach	Wk19 T2 Written Assessment	Wk20 Graphs of linear functions, inc $y=mx+c$			
JANUARY		FEBRUARY			MARCH							
Wk21 Graphs of linear functions, inc $y=mx+c$ (AP2 - Data drop 26/01/24)	Wk22	Wk23 Use Percentages	Wk24 Holiday	Wk25 Use Percentages	Wk26 Calculating with decimals	Wk27 Fractions, Decimals & Percentages	Wk28 Percentage increase/decrease/reverse	Wk29	Wk30 Ratio - Linking to fractions	G.Fri		
APRIL			MAY				JUNE					
Wk31 Holiday	Wk32 INSET	Wk33 Ratio - Linking to fractions	Wk34 Scale Diagrams	May BH	Wk35 Pythagoras	Wk36	Wk37	Wk38 Holiday	Wk39 3-d shape	Wk40 Reteach	T3&4 Written Assessment	
JUNE		JULY			SUMMER							
Wk41 Reteach	Wk42 Volume (AP3 - Data Drop 4/7/24)	Wk43	Wk44 Calculating Angles	Wk45								

CLF Mathematics Year 9 Route Map 2023/2024



SEPTEMBER				OCTOBER				NOVEMBER				
INSET	Wk1 Rounding Error intervals	Wk2 Estimation	Wk3 Indices	Wk4 Standard form	Wk5 Basic Algebra Expand & factorise Double brackets (e & f)	Wk6	Wk7 Basic rearranging Identities	CLF Con	INSET	Wk8 Holiday	Wk9 Reteach	Wk10 T1 Written Assessment (AP1 - Data drop 17/11/24)
NOVEMBER			DECEMBER				JANUARY					
Wk11 Using percentages & % change Reverse %	Wk12 Maths & money	Wk13 Probability & frequency trees Probability tree diagrams	Wk14	Wk15	Wk16 Holiday	Wk17	Wk18 Reteach	Wk19 T2 Written Assessment (AP2 - Data drop 26/01/24)	Wk20 Statistical measures			
JANUARY		FEBRUARY			MARCH							
Wk21 Averages from frequency tables Boxplots	Wk22	Wk23 Angles in parallel lines	Wk24 Holiday	Wk25 Bearings	Wk26 Constructions & loci	Wk27 Substitution & use formulae	Wk28 Solving equations Simultaneous equations	Wk29	Wk30 Inequalities (Composite)			
APRIL				MAY				JUNE				
Wk31 Holiday	Wk32	Wk33 Linear nth term	Wk34 Recognise Fibonacci, quadratic & geometric Quadratic nth term	Wk35 Straight line graphs Graphical solutions, parallel & sketch	Wk36	Wk37 Rearranging formulae	Wk38 Holiday	Wk39 Units, compound measures	Wk40 Reteach T3&4 Written Assessment			
JUNE		JULY			SUMMER							
Wk41 Reteach T3&4 Written Assessment	Wk42 Direct & inverse proportion	Wk43 Scale diagrams Similarity	Wk44 Transformations	Wk45 Plan & elevation Surface area	SUMMER							