Subject: Maths Contact email(s): chr.bin@sns.hackney.sch.uk

	23rd Match to 3 rd April		Easter	20 th April to 22 nd May					
Year group	Week 1 (23/3)	Week 2 (30/3)		Week 1 (20/4)	Week 2 (24/4)	Week 3 (04/5)	Week 4 (11/05)	Week 5 (18/05)	
7	Fractions	Ratio		Proportion	Linear sequences	Quadratic sequences	Simplifying expressions	Substitution and factorising linear expressions	
8	Ratio	Proportion		Trigonometry	Averages	Frequency diagrams	Quadratic sequences	Factorising linear and quadratic expressions	
9	Fractions and percentages	Compound interest and decay		Compound measures (speed, density, pressure)	Direct and inverse proportion	Pie charts, stem and leaf, scatter diagrams	Averages and sampling	Box plots and cumulative frequency	
10	H: Solving quadratics/using equations of circles I: Expanding and factorising expressions	H: Equations of lines and tangents I: Soving equations and inequalities		H: Quadratic inequalities, reciprocal and exponential curves I:Angle reasoning	H: Compound interest, reverse percentages I: Pythagoras theorem, trigonometry	H: Compound measures, recurring decimals I: Quadratic graphs, solving quadratics graphically	H: Algebraic direct and inverse proportion I: Solving quadratics algebraically	H: Average rate of change, area under a curve I: Fractions (numeric/algebrai c)	
11						,			
12									
13									
Notes and guidance for									

parents, carers and students.				