



HILL HOUSE SCHOOL

Mathematics - Mrs Bennett

Week commencing	Monday P8	Wed/Thur P7 & P8	Friday P7 & P8
Easter Holiday			
22/4	Easter Holiday	Angle facts	Angles in polygons
29/4	Circle theorems	Circle theorems	Constructions (must have protractor and compass)
6/5	Grade 5 booster: <ul style="list-style-type: none"> • Indices, • Factorising/solving quadratics, • DOTS, • simultaneous equations, • compound interest, • Trigonometry, • 3d shapes, • tree diagrams 		
13/5	Grade 6 booster: <ul style="list-style-type: none"> • Recurring decimals to fractions • Three binomial expansion • Trial and improvement • Transformations • Circle Theorems • Cumulative frequency • Box plots 		
20/5	Grade 7/8 booster: <ul style="list-style-type: none"> • Indices • Rearranging formulae • Quadratic formula • Factorising quadratics • Equation of circle • Direct and inverse proportion • Similarity • Sine rule • Cosine rule • Area of triangle • Histograms • Surds 		