

IGCSE Mathematics Core Grade 9
Week wise Syllabus
2016-2017

Week	Weekly Break-Up
29 th March- 1 st April 4 th - 8 th April 11 th -15 th April 18 th - 22 nd April 25 th April- 29 th April 2 nd May - 6 th May 9 th -13 th May 16 th - 20 th May 23 rd -27 th May	Ch-1: Shape and space I - Accurate drawing Angle facts Angles in polygons and circles Symmetry and circle calculations Circle calculations continued Area Volume Revision Revision
1 st - 17 th July 18 th - 22 nd July 25 th - 29 th July	Holidays Chapter 1 - Scale drawing Chapter 2 Algebra I - Sequences
1 st - 5 th August 8 th - 12 th August 15 th - 19 th August 22 nd - 26 th August	Solving equations Solving equations - continued Drawing graphs Drawing graphs continued
29 th Aug- 2 nd Sept 5 th - 9 th Sept 12 th - 16 th Sept 19 th - 23 rd Sept 26 th Sep - 30 th Sept	Gradient of a straight line Finding gradient using graphs Revision for UT's Chapter 3 Number 1 - Place value, Arithmetic without calculator Inverse operations , decimals and flow diagrams
3 rd - 7 th Oct 10 th - 14 th Oct 17 th - 21 st Oct 24 th Oct - 28 th Oct	Properties of numbers Inequalities Inequalities and time Percentages
31 st Oct - 4 th Nov 7 th - 11 th Nov 14 th Nov - 18 th Nov 21 st - 25 th Nov	Percentages continued Simple interest and compound interest Revision Revision
28 th Nov - 2 nd Dec 5 th - 9 th Dec 12 th -16 th Dec 19 th - 22 nd Dec Winter Break	Term 1 exams Term 1 exam Term 1 exam Map scales and ratios

16 th -20 th Jan 2016 23 rd - 27 th Jan	Proportion , foreign exchange Speed, distance, time and approximation
30 th Jan - 3 rd Feb 2017 6 th -10 th Feb 13 th - 17 th Feb 20 th Feb - 24 th Feb	Metric units, Miscellaneous problems Miscellaneous problems Revision Chapter 6 Algebra II - Finding a rule
27 th Feb- 3 rd Mar 6 th Mar - 10 th Mar 13 th Mar - 17 th Mar 20 th Mar - 24 th Mar 27 th Mar - 31 st Mar	Simultaneous equations Interpreting graphs Brackets and factors Chapter 4 Handling data I - Displaying data Averages, frequency polygons
3 rd April - 7 th April 10 th April - 14 th April 17 th April - 21 st April	Revision Revision Revision