West Kirby School Mathematics Overview

Year	Autumn Term				Spring Term				Summer Term			
7	Analysing and displaying data	Number Skills	Expressions Functions and Formulae	Decimals and Measures	Fractions and Percentages	Probability	Ratio and Proportion	Lines and Angles	Sequences and Graphs	Transformations	Extend Units 1-6	Extend Units 1-7 End of Year Assessment
8	Real-life Graphs	Number	Expressions and Equations	Decimals and Ratio	Percentages, Decimals and Fractions	Statistics, Graphs and Charts	Calculating with Fractions	Lines and Angles	Straight-Line Graphs	Area and Volume	Extend Units 1-6	Extend Units 1-7 End of Year Assessment
9	Dealing with Data	Indices and Standard form	Expressions and Formulae	Constructions	Multiplicative reasoning	Probability	Sequences, Inequalities, Equations, Proportion	Comparing shapes	Graphs	Circles, Pythagoras and Prisms	Extend Units 1-6	Extend Units 1-7 End of Year Assessment

Year														
10	Number	Algebra	Graphs, Tables and Charts	Fractions and Percentages	Equations, Inequalities and Sequences	Angles	Averages and Range	Perimeter, Area and Volume	Graphs	Transformations	Ratio and Proportion	Right-Angled Triangles	Multiplicative Reasoning	Constructions, Loci and Bearing
11	Probability	Quadratic Equations and graphs	Perimeter, Area and Volume 2	Fractions, Indices and Standard Form	Congruence, Similarity and Vectors	More Algebra	Individualised Exam Revision/Preparation and Past Papers							