MATHS - Years 7 and 8

CURRICULUM ROADMAP

BEDE'S AMBITIOUS ACADEMIC FACULTIES

Year 9

Exam Practice

EDEXCEL LEVEL 2 ALGEBRA EXAM**

END OF YEAR EXAMINATION

EXAM REVISION

PREPARATION FOR YEAR 9

PTM

MOCK EXAMINATION**

TOPIC 30: Sequence

TOPIC 28: Tables & Probability

TOPIC 26: Circles

TOPIC 25: Percentage

Graph Sketching**

TOPIC 24: Indices

SUMMER TERM

SPRING TERM

Formula**

TOPIC 29: Graphs & Charts

TOPIC 27: Interpret & represent data

TOPIC 23: Equations and inequalities

TOPIC 17: Proportion & Scale

Gradient of Straight line **

TOPIC 21: Symmetry & Reflection

Topic 16: Ratio

TOPIC 22: Area, Volume & Density

AUTUMN TERM

Year 8

TOPIC 18: Algebraic manipulation Straight-Line Graphs

TOPIC 19: Coordinates and Graphs

TOPIC 20: Multiply & Divide Fractions

Distance time and Speed Graphs **

Graphs for real life situations**

END OF YEAR EXAMINATION

TOPIC 13: Speed distance time

SPRING END OF TERM EXAMINATION

TOPIC 12: Perimeter and Area

TOPIC 10: Directed Numbers

TOPIC 9: Volume of Cube and Cuboid

PTM

SUMMER TERM

TOPIC 15: Add and subtract Fractions

TOPIC 14: Angles

TOPIC 11: Fraction and Percentage of an amount

Roles of symbols**

** Introduction to studying Edexcel Level 2 Algebra

TOPIC 4: Place Value ordering integers and rounding

TOPIC 8: Fractions, Decimals and Percentage

TOPIC 2: Algebraic notation and Substitution

TOPIC 6: Ratio including Circumference

SPRING TERM

Year 7

AUTUMN TERM

TOPIC 1: Sequence

TOPIC 3: Expressions and Equations

TOPIC 5: Averages & range

AUTUMN END OF TERM TEST

TOPIC 7: Graphing data

** SET 1 ONLY