KS4 Entry Level Pathway Learning Journey

Start

Autumn Term

Component 1 – Properties of number

Understand and use numbers. Identify place value within whole numbers. Understand odd and even and round to a degree of accuracy.

Component 1 Exam

Component 2 – The four operations

Understand and use the four operations. Perform calculations using addition, subtraction, multiplication and division.

Component 2 Exam

Component 3 - Ratio

Understand equality and basic fractions.

Component 3 Exam

Component 4 – Money

Understand and use money. Identify the value of coins in everyday use in the UK. Perform calculations with decimals in the context of money.

Spring Term

Component 4 – Money

Continue to develop a sense of the value and use of money in everyday use.

Component 4 Exam

Component 5 – Time

Understand and use 12 and 24-hour time and convert between representations. Interpret calendars and time tables. Understand the days, weeks and months of the year.

Component 5 Exam

Component 7 – Geometry

Understand shape, coordinates and directions. Identify 2D and 3D shapes and their properties. Understand angles and identify angles in shapes. Investigate reflective symmetry, nets of shapes and use of coordinates.

Component 7 Exam

Summer Term

Component 6 – Measures

Understand and use measures of length, mass and capacity in standard and non-standard units. Convert between units of length, mass and capacity. Read scales of measurement including temperature with negative values.

Component 6 Exam

Component 8 – Statistics

Understand and interpret statistical diagrams. Sort information according to a set criteria. Conduct surveys and analyse and communicate the results using appropriate representation.

Component 8 Exam

End