

Y9 - Maths



Factors, multiples & primes

Angles

Simplifying and factorising

Bearings & Scale

Fractions

Graphs

Decimals & Rounding

Collecting & representing data

Sequences

Percentages

Area & Perimeter

Ratio

Probability

Equations & Inequalities

Scatter graphs

Transformations

Pythagoras



LORIC Skills

Leadership: To take on different roles within groups.

Organisation: Being introduced to Hegarty Maths and organising own time for homework.

Resilience: To embed a love and curiosity of Mathematics and challenging problems.

Initiative: To take the initiative with starting points in class and independent working at home, which will improve their subject knowledge.

Communication: To share ideas with others and present answers and methods to questions and problems.



To write mathematically and logically

Understand and use mathematical terminology and notation

Interpret problems

Apply mathematical knowledge to different contexts and understand how Maths can be used in the wider world

Link different topics together

Realise there can be multiple routes to solutions