

Four 1-hour ZOOM lessons focusing on everything your FOUNDATION students need to know about angles for their GCSE exams. Each 'virtual lesson' will include an introduction and explanation; worked examples; specific examples of problem-solving; practice exam questions and quizzes.

Detailed, clear and colourful work booklets will be sent to your students' home addresses in advance of the 'Everything you need to know...' programme. A register of attendees will be sent to you after the programme.

Each programme will accommodate up to a maximum of 15 students and be led by one of our subject-specialists.

Properties of shapes

Revision of types of shapes (e.g. rectangle, rhombus, trapezium etc); types of angles and size of angles; identification of congruent shapes.

Angles in triangles

How to recognise the different types of triangle and solving angle problems in triangles.

Geometrical problems

A sharp focus on problem-solving: solving angle problems using equations; solving geometrical problems showing reasoning.

Angles in parallel lines

Students will learn about the angles properties of parallel lines and learn how to find missing angles using corresponding and alternate angles.

Exterior and interior angles

Students will learn how to calculate the interior and exterior angles of regular polygons.

Virtual Learning Via Zoom

