

# SENIOR SCHOOL

preparing for the world

## IGCSE Mathematics Module 9

## Mensuration

By the end of this unit we will have covered the following areas.

Objective	Revision Guide Ch.	Can do?	Ex. book page ref.	Revised?
Calculate the perimeter and area of a rectangle and triangle.	31		mymaths 82-87	
Finding the area of a parallelogram and a trapezium.	31		82-87	
Finding the area and circumference of a circle.	31		87-91	
Solve problems involving arc length, chord and areas of sectors.	31		91-97	
Finding the volume of a cuboid, prism, pyramid cone, and sphere	31		97-104	
Calculating the surface area/nets of a cuboid, prism and cylinder.	31		145-146	
Calculating the surface area of a cylinder, sphere, pyramid and cone. (Given the formula)	31		105-107	

### Vocabulary:

