GCSE

Mathematics Y10 F

Personalised Learning Checklist

Name:

Exam Board	**OCR**
Term	**Autumn 2**

My target grade is	
Class	

Assessment Tracker	%	Grade	My progress
			U S G E

Use this checklist before your assessment to focus your work and after to check the effectiveness of your work.

G	I am confident about this topic and I know what I need to do.
A	I am not too sure about this topic. I may need to check with my teacher and spend more time working on this topic.
R	I am not confident I could answer a question on this topic. I need to check with my teacher and ensure I have what I need to do it.

	Topic	**Pre**			**Post**		
Clip #	**Accuracy and bounds**	**R**	**A**	**G**	**R**	**A**	**G**
31, 312	Rounding to nearest 10, 100, 1000 etc and decimal places						
90, 91	Rounding to significant figures and Estimating answers						
132	Introduction to bounds						
155	Error intervals						
	Circles, spheres and pyramids	**R**	**A**	**G**	**R**	**A**	**G**
52 – 56	Perimeter and areas						
117, 118	Area and circumference of circles						
114a, 114b	Surface area of prisms						
115, 119	Volume of a cuboid and prism						
169 – 171	Spheres, Pyramids, Cones						
	Pythagoras and Trigonometry	**R**	**A**	**G**	**R**	**A**	**G**
150	Pythagoras						
168	Trigonometry						
	Review of algebraic manipulation	**R**	**A**	**G**	**R**	**A**	**G**
137	Substitution						
136	Rearranging formulae						

I need to practise

Additional Support / Guidance

The key to success is to keep trying, don't give up if you get stuck.
1 - Watch the 1 minute video on Mathswatch
2 - Watch the longer video on Mathswatch
3 – Attend maths clinic to seek support