



NAPARIMA COLLEGE
MATHEMATICS DEPARTMENT
SCHEME OF WORK
MATHEMATICS
FORM 4
TERM 3

WEEK	TOPIC	OBJECTIVE	TEACHING STRATEGY	RESOURCES
1		Review of examination scripts (Term III 2017)		
2 - 9	TRIGONOMETRY	<ul style="list-style-type: none"> ➤ Compound Angle Formulae <ul style="list-style-type: none"> ○ $\sin(A \pm B)$ ○ 	<ul style="list-style-type: none"> ➤ Questioning ➤ Notes ➤ Student / Teacher interaction ➤ Application to real-life 	<p style="text-align: center;">Text books Worksheets Educational videos</p>

9 - 12	TRIGONOMETRY	<ul style="list-style-type: none">➤ The properties of parallel lines, angles, triangles, congruent triangles and similar figures.➤ Determine the sine, cosine and tangent ratios of acute angles in a right-angled triangle.➤ Using the sine, cosine and tangent ratios in the solution of right-angled triangles.		
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