## YEAR 6 - MATHS

Subject	Maths
Class/ Division	Year 6 A-F
Week	12 (15 <sup>th</sup> November - 19 <sup>th</sup> November)
Work send to students via	Group email Google classroom/ Zoom
Number of lessons per week	5
Unit	Algebra
Lesson 1 (Zoom -1)	Lesson objective: To solve equations
	Learning outcome: By the end of the lesson students will be able to:  • Solve equations(one step and two step)
Task	By referring to the PPT and teachers support, students will be asked to do the task from the PPT.
Resources	1. PPT
Lesson 2 GC 1	Learning objective: Expand and simplify expressions Solve equations
Task Resources	Learning outcome: By the end of the lesson students will be able to:  • Expand and simplify expressions  • Solve equations
	By referring to the PPT and teachers support, students will be asked to do the task from the worksheet.
	<ul> <li>Worksheet 1</li> <li>Active Learn: Robot Blaster 6.3c (IPG 6.3 c)</li> </ul>
Lesson 3 (Zoom – 2)	Lesson objective: To make equations from word problems and solve it.
	Learning outcome: By the end of the lesson students will be able to:  • Make equations from word problems and solve it.
Task	By referring to the PPT and teachers support, students will be asked to do the task from the PPT.
Resources	1. PPT

Lesson 4 (Zoom - 3)	<b>Lesson objective</b> : To make equations from word problems and solve it.
	Learning outcome: By the end of the lesson students will be able to:  • Make equations from word problems and solve it.
Task	By referring to the PPT and you tube link given, students will be asked to do the task from the ppt.
Resources	task from the ppt.
	<ul><li>1. PPT</li><li>2. Active Learn: Mastery check point: Using letters for unknown numbers (6.3.5)</li></ul>
Lesson 5	
GC 2	Lesson objective: To revise different concepts in Algebra
(Asynchronous)	Learning outcome: By the end of the lesson students will be able to:  • Simplify expressions by collecting like terms
	<ul> <li>Substitute values for variables and work out the values for expressions</li> <li>Expand and simplify expressions.</li> <li>Solve equations.</li> </ul>
Task	By referring to the PPT and teachers support, students will be asked to do the task from the Worksheet.
Resources	Assignment: worksheet 2