

## YEAR 7 – COMPUTING

<b>Subject</b>	<b>Computing</b>
<b>Class/ Division</b>	<b>Year 7 A-F</b>
<b>Week</b>	<b>8 (18<sup>th</sup> OCT to 22<sup>nd</sup> OCT)</b>
<b>Work send to students via</b>	<b>Group Email / Google Classroom/Zoom</b>
<b>Total number of lessons per week</b>	2
<b>Unit</b>	1.5 Loops
<b>Lesson 1 (Via Zoom)</b>	<b>Learning objectives -</b>  To be able to <ul style="list-style-type: none"><li>➤ Understand iteration in flowchart</li><li>➤ Use loops in a program</li></ul>
<b>Resources</b>	Matrix Computing for 11-14 - 1 Page No 24-27 PowerPoint Presentation
<b>Lesson 2 (Via GC)</b>	<b>Learning objective -</b>  To be able to understand and create flowchart using iteration.
<b>Task</b>	<ul style="list-style-type: none"><li>➤ Find the output for a given flowchart</li><li>➤ Identify the variables and operators used in a given flowchart</li><li>➤ Create flowchart to print only odd or even numbers using iteration</li></ul>
<b>Resources</b>	Matrix Computing for 11-14 - 1  Worksheet/Activity questions will be posted in Google Classroom