

## YEAR 8 – COMPUTING

<b>Subject</b>	<b>Computing</b>
<b>Class/ Division</b>	<b>Year 8 A-F</b>
<b>Week</b>	<b>2 (6<sup>th</sup> Sep to 10<sup>th</sup> Sep )</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>	1.1 Computational thinking to solve a problem
<b>Lesson 1 (Via Zoom)</b>	<p><b>Learning objectives -</b></p> <p>To be able to</p> <ul style="list-style-type: none"> <li>• Understand Computational thinking.</li> <li>• Use Computational thinking to solve problems.</li> <li>• Use flowchart.</li> </ul>
<b>Resources</b>	Matrix Computing for 11-14 - 2 Page No 8 PowerPoint presentation
<b>Lesson 2 (Via GC)</b>	<p><b>Learning objective -</b></p> <ul style="list-style-type: none"> <li>• To be able to understand flowchart (Sequence/ Selection) and how its different from each other.</li> </ul>
<b>Task</b>	<p>* Draw flowchart to find sum of 5 numbers using <b><u>sequence.</u></b></p> <p>* Draw flowchart to find biggest among 2 numbers using <b><u>selection.</u></b></p> <p>* Draw flowchart to find biggest among 3 numbers using <b><u>selection.</u></b></p>
<b>Resources</b>	Matrix Computing for 11-14 - 2 Worksheet