

Remote Learning - Action Plan **Year 10**

Computing					
Year 10	Setting	Unit	Work/Tasks	Where to Find It	Marking
March-April	AHO	<p>PAPER 2/3 – Coding Skill Audit</p> <p>Paper 1</p> <p>1.4 Network Hardware</p> <p>1.7.1 OS functions</p> <p>1.7.2 System Utilities</p>	<p>Complete coding graded task in trinket.io</p> <p>Share code in OneNote by pasting links to trinket programs or saved python files on OneDrive</p> <p>Step by step tutorial to code a PROJECT LEVEL program using Arrays, Strings and Files.</p>	<p>Pushed electronically into OneNote workbook.</p> <p>Craig N Dave Videos (You Tube)</p> <p>Teach-ict.com</p> <p>And BBC BiterSize</p> <p>Signposting to workbook pages via SMHW</p>	<p>Link to online worksheets will be created for students to submit trinket.io links OR Shared Office documents saved to OneDrive.</p>
April-May	AHO	<p>PAPER 2</p> <p>Revision of Binary, Hex and Boolean Logic</p> <p>PPT Project explaining how audio and image files are stored as binary codes.</p> <p>Paper 1 – Revision of Computer Systems CPU / MEMORY / STORAGE and OS</p>	<p>One Note Worksheets</p> <p>Students can produce and share code on their Trinket.io accounts and email project links to their teacher. Coding will explore standard algorithms on 1D arrays and strings.</p> <p>OneNote workbooks on theory.</p> <p>PowerPoint project presenting how binary is used to store images and audio</p> <p>OneNote workbooks on theory.</p> <p>PowerPoint project summarising all theory aspect (knowledge organiser)</p>	<p>Pushed electronically into OneNote workbook.</p> <p>Craig N Dave Videos (You Tube)</p> <p>Teach-ict.com</p> <p>And BBC BiterSize</p> <p>Signposting to workbook pages via SMHW</p>	<p>Link to online worksheets will be created for students to submit trinket.io links OR Shared Office documents saved to OneDrive.</p>