

## YEAR 9 - LONG-TERM PLAN

Name of unit	GLH	Unit Summary (Knowledge, Understanding and Skills)	Notes	Range of grades
Advanced Spreadsheets	7	<ul style="list-style-type: none"> <li>• Basic Excel Skills (e.g. page layout)</li> <li>• Intermediate Excel Skills (e.g. Key Formulae)</li> <li>• Advances Excel Skills (e.g. Functions and graphs)</li> </ul>	BCS Level 2 Re-introduce IT schools lacking from primary	v1 – 7
<b>1 hour QWF + 1 lesson Student improvement</b>				
Web Design	4	<ul style="list-style-type: none"> <li>• Skill building for Serif Web+ (iMedia prep)</li> </ul>	Masterslides and templates	V1-7
<b>2-3 hour s QWF + 1 lesson Student improvement</b>				
<b>Approximately End of Term 1 (~15hrs)</b>				
Data Representation and Computer Systems	15	<ul style="list-style-type: none"> <li>• Intro to GCSE content – extending the data rep from Y7 &amp; 8 and developing the understanding and practical application</li> </ul>		V1 - 9
<b>1 hour QWF + 1 lesson Student improvement (Python)</b>				
<b>Approximately End of Term 2 (~15hrs)</b>				
Python by Example	12	<ul style="list-style-type: none"> <li>• Developing the practical programming skills need for Y10</li> </ul>	Focussed on independent task	1 - 9
<b>1 hour QWF + 1 lesson Student improvement (Zip grade)</b>				
R082/Graphics/GCSE Transition	3+	<ul style="list-style-type: none"> <li>• Introduction to R082 for those students not taking computer Science in Y9 option</li> <li>• GCSE Transition Work book for those taking Computer Science</li> </ul>		L2 1 - 9
<b>Approximately End of Term 2 (~15hrs)</b>				