

Computing Homework (2015-16)

All projects designed to last 4-6 weeks (6-9 lessons), depending on grouping/ ability level/ Other homework assignments are listed per half term		Homework for term 1A 7 th Sept -23 rd Oct 2015	Homework for term 1B Nov 1 st -18 th Dec 2015	Homework for term 2A 4 ^h Jan-12 th Feb 2016	Homework for term 2B 22 nd Feb-26 th Mar	Homework for term 3A 12 th Apr-26 th May	Homework for term 3B 6 th June-17 th July
Year 7	Theme of half termly assessment	E – Safety	Spreadsheet Modelling	Programming Logo	How computers work	Game Making Kodu	Webpage Creation
	Approx. dates	See above	See above	See above	See above	See above	See above
	Description of homework assignments in this period or title with short outline	<p>A homework booklet that delves into E –Safety and develops their understanding of the evaluation process</p> <p>Homework can be found on school Moodle</p>	<p>A homework booklet that identifies and reviews a range of key spreadsheet skills required for the term</p>	<p>A homework booklet that looks at: Flowcharts Sequence of instructions and sprites</p>	<p>A homework booklet that looks at: Hardware Computer processes colossus Moore's law</p>	<p>A homework booklet that looks into: Kodu introduction sequence of instruction Game creation</p>	<p>A homework booklet that looks at: URLs Wed browser HTML coding</p>
Year 8	Theme of half termly assessment	E – Safety	Databases	Programming – Kodu/Python	Networking	Game Creation Scratch	Webpage Creation
	Approx. dates	See above	See above	See above	See above	See above	See above
	Description of homework assignments in this period	<p>A homework booklet that looks at: Airbrushing debate Airbrushing techniques Persuasive techniques</p> <p>Homework can be found on school Moodle</p>	<p>A homework booklet that looks at: Database types Database Vocabulary Data types Database Q & A</p>	<p>A homework booklet that support students to continue to develop their knowledge of understanding of Java/Python</p>	<p>A homework booklet that looks at: Clients/servers Network types Devices on a network Networking Q&A</p>	<p>A homework booklet that looks into: Co-ordinates Flowcharts Scratch Keywords Game creation ideas</p>	<p>A homework booklet that looks at: Dreamweaver (GUI) HTML coding CSS Styles</p>
Year 9	Theme of half termly assessment	Photoshop – Film	Computer Science - Binary	Creating A Superhero Animation	Databases & SQL	The Online World	Computer Science Project
	Approx. dates	See above	See above	See above	See above	See above	See above
	Description of homework assignments in this period	<p>A series of activities culminating in the production of a film poster</p>	<p>A homework booklet based on binary activities</p>	<p>A series of activities culminating in the production of a superhero</p>	<p>Database and SQL activities</p>	<p>Homework booklets based on learning aims A, B and C</p>	<p>Computer Science project based on Python</p>