

Outline SOW for year 11 revision

Feb – May 2010

detailed syllabus information on separate sheets

Week starting	Teaching topic / Syllabus component	
22.2	<p>5.1.1 Computer systems: components and types of system 5.1.2 Input and output devices 5.1.3 Storage devices and media</p> <p>5.3.1 Computer Technology</p>	<p>Resources to inc.</p> <p>SamLearning PPTs Interactive worksheets VLE resources Intranet revision site</p> <p>AfL through Variety of learning activities Use of self assessment sheets Targeted exam questions</p>
1.3	<p>5.1.4 Introductory communications 5.1.5 Data: types and terminology</p>	<p>Resources to inc.</p> <p>SamLearning PPTs Interactive worksheets VLE resources Intranet revision site</p> <p>AfL through Use of self assessment sheets Targeted exam questions Variety of learning activities</p> <p>Fuller assessment through past papers set as homework</p>
8.3	<p>5.1.6 Information management and effects of IT: legal issues, implications, health and safety</p>	<p>Resources to inc.</p> <p>SamLearning PPTs Interactive worksheets VLE resources Intranet revision site</p> <p>AfL through Use of self assessment sheets Variety of learning activities Targeted exam questions</p>
15.3	<p>5.2.1 Word processing, desk-top publishing and other presentation</p>	<p>Resources to inc.</p>

	software	<p>SamLearning PPTs Interactive worksheets VLE resources Intranet revision site</p> <p>AfL through Use of self assessment sheets Targeted exam questions Variety of learning activities</p> <p>Fuller assessment through past papers set as homework</p>
	5.2.2 Graphics production and image manipulation	<p>Resources to inc.</p> <p>SamLearning PPTs Interactive worksheets VLE resources Intranet revision site</p> <p>AfL through Use of self assessment sheets Targeted exam questions Variety of learning activities</p>
22.3	5.2.3 Spreadsheets, modelling and databases 5.2.4 Data logging and control software	<p>Resources to inc.</p> <p>SamLearning PPTs Interactive worksheets VLE resources Intranet revision site</p> <p>AfL through Use of self assessment sheets Targeted exam questions Variety of learning activities</p> <p>Fuller assessment through past papers set as homework</p>
29.3	5.2.5 Systems tasks and software 5.3.4 Networks	<p>Resources to inc.</p> <p>SamLearning PPTs Interactive worksheets VLE resources Intranet revision site</p>

		<p>AfL through Use of self assessment sheets Targeted exam questions Variety of learning activities</p>
19.4	<p>5.3.2 Legal, Economic and Political Issues Relating to the Use of ICT (a) Data Protection Act (b) Computer Misuse Act (c) Unauthorised access (d) Electronic fraud (e) Changing pattern of commerce and industry due to increased use of ICT (f) Changing pattern of employment due to increased use of ICT</p>	<p>Resources to inc.</p> <p>SamLearning PPTs Interactive worksheets VLE resources Intranet revision site</p> <p>AfL through Use of self assessment sheets Targeted exam questions Variety of learning activities</p> <p>Fuller assessment through past papers set as homework</p>
26.4	<p>5.3.3 Information Systems and Applications (a) Backups vs archiving of data (b) Verification and validation methods (c) Batch processing, on-line and real-time processing (j) System implementation strategies (k) Information Knowledge Based Systems (IKBS) and expert systems</p>	<p>Resources to inc.</p> <p>SamLearning PPTs Interactive worksheets VLE resources Intranet revision site</p> <p>AfL through Use of self assessment sheets Targeted exam questions Variety of learning activities</p> <p>Fuller assessment through past papers set as homework</p>
3.5	<p>5.4.1 Analysis 5.4.2 Design 5.4.3 Development, Testing and Implementation 5.4.4 Documentation 5.4.5 Evaluation</p> <p>[review of work undertaken for project 2]</p>	<p>Resources to inc.</p> <p>SamLearning PPTs Interactive worksheets VLE resources Intranet revision site</p>

		<p>AfL through Use of self assessment sheets Targeted exam questions Variety of learning activities</p> <p>Fuller assessment through past papers set as homework</p>
10.5	Review of key topic areas identified in Self assessment and SamLearning	
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