

BUSINESS Unit 1								BUSINESS Unit 2								Computing Unit 1 : Project Design							
Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
1.1 Maslow Hierarchy of needs	1.2 Entrepreneurship	1.3 Product Life Cycle	1.4 Price & Product (4 P's)	1.5 Place & Promotion (4 P's)	1.6 SWOT	ASSESSMENT	DIRT	2.1 Customer Service	2.2 Recruitment	2.3 Boston Matrix & Legal Structures	2.4 Organisational Structures	2.5 JIT Production	2.6 Funding	ASSESSMENT	DIRT	1.1 Purpose and Audience of Websites	1.2 Client Briefs	1.3 House Style and Site Maps	1.4 Wireframe designs	1.5 Wireframe Designs continued	1.6 Storyboards (WebpageMock-up)	ASSESSMENT	DIRT
<p>At the end of the unit students will have:</p> <ul style="list-style-type: none"> - an understanding of Maslow's hierarchy of needs. - understand what an entrepreneur is and their characteristics. - Understand the stages of the product life cycle. - Understand the elements of the Marketing Mix. <p>Be able to produce a SWOT analysis</p>								<p>At the end of the unit students will :</p> <ul style="list-style-type: none"> - have an understanding of customer service and how it is measured. - understand the stages of recruitment. - Understand legal structures of businesses and how they can be organised. - Understand JIT Production. - understand different ways of funding a business 								<p>At the end of the unit students will have:</p> <p>Practiced designing a solution for a client or target market. Incorporated design ideas to meet the needs of the client. Reflected and evaluated design ideas and choices</p>							
<p>Homework:</p> <p>Week 1: Investigate Hertzberg theory.</p> <p>Week 5: Write a report on Apple's use of the 4 P's while promoting the iphone.</p> <p>Week 6: Assessment Revision</p>								<p>Homework:</p> <p>Week 1: Measuring Customer Service</p> <p>Week 4: Create a Stowe Valley MAT hierarchy diagram.</p> <p>Week 6: Assessment Revision</p>								<p>Homework:</p> <p>Week 3: Collect feedback on wireframe ideas and identify improvements to be made.</p> <p>Week 5: collect feedback on storyboard and identify improvements to the plan</p>							
<p>Key Vocab: Physiological, Safety, Esteem, Self Actualisation, Belongingness, Entrepreneur, creativity, innovation, risk-taker, motivation, Price, Promotion, Products, Place, Strengths, Weaknesses, Opportunities and Threats.</p>								<p>Key Vocab: customer service, measuring customer service, JIT, legal structures, organisational structures, business funding, recruitment, discrimination.</p>								<p>Key Vocab: CSS styles, design, client, target audience, client needs, wireframes, stroyboards, mood boards.</p>							
<p>Connected Knowledge: Maslow links to Character & Culture, all topics link to the NCFE Business and Enterprise course, SWOT and 4 P's link to BTEC Business unit 1.</p>								<p>Connected Knowledge: Recruitment and fair recruitment links to Character & Culture, other elements link to the NCFE Business and Enterprise course, legal and organisational structures link to BTEC Business unit 1.</p>								<p>Connected Knowledge: using knowledged gained in Photoshop, Dreamweaver and video production units previously studied. Linked to NCFE iMedia units 2. Linked to BTEC website development unit. Binary & HEX unit in year 7 (html colour codes)</p>							
<p>Cultural Capital: Maslow's heirarchy or needs and reflecting on the needs of people and hapiness and well-being</p>																							
<p>Social, Moral, Spiritual and Cultural Devleopment: Business organisation and management, customer service and meeting the needs of the community</p>																							
<p>Cultural Capital: Developing design skills while meeting the needs of an audience and a business without discrimination</p>																							
<p>Fundamental British Values: Employment Law and Discrimiation</p>																							

Computing Unit 2: Produce Project							
Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
2.1 Site Folder, CSS Stylesheet	2.2 Image Preparation & Production	2.3 Make Page 1	2.4 Make Page 2	2.5 Create video	2.6 Complete & Finalise site	ASSESSMENT	DIRT
<p>At the end of the unit students will have: Developed their ability to produce different assets that work together to meet a client need. Developed their understanding of colour themes, house styles and branding. Practiced using many KS3 skills together.</p>							
<p>Homework: Week 1: Collect feedback on website so far (including CSS) and identify errors or improvements. Week 6: Collect feedback on final website in readiness for assessment</p>							
<p>Key Vocab: CSS Stylesheet, html code, PSD and JPG file types, compression, asset, html tags, transitions, timings, video production, timeline, embedding, page properties, h.264 file type, hyperlinks, tags, browsers.</p>							
<p>Connected Knowledge: using knowledge gained in Photoshop, Dreamweaver and video production units previously studied. Linked to NCFE iMedia units 2. Linked to BTEC website development unit. Binary & HEX unit in year 7 (html colour codes)</p>							
<p>Cultural Capital: developing an understanding of the online risks in the modern 21st century.</p>							
<p>Social, Moral, Spiritual and Cultural Development: Developing E-Safety knowledge</p>							
<p>Cultural Capital: developing a digital literacy that will support them in the modern 21st century, develop coding skills</p>							
<p>Fundamental British Values: Employment Law and Discrimination: Develop an understanding of online crime, hacking, copyright and Health & Safety</p>							

Searching, Sorting and Algorithms						
Flow charts	Bubble sort	Merge sort	Binary Search	Linear Search	ASSESSMENT	DIRT
<p>At the end of the unit students will have: developed their problem solving skills, started to think logically about problems, and have developed their understanding of sort and search algorithms.</p>						
<p>TBC</p>						
<p>Key Vocab: flow chart, start, stop, decision, yes, no, input, instruction, logic, order, compare, swap, pass, sorted, searched, binary search, linear search, efficiency</p>						
<p>All linked to GCSE Computer Science, A Level Computer Science.</p>						