


<h1 style="margin: 0;">KS3 Curriculum Overview</h1>		<h2 style="margin: 0;">ICT</h2>		Author(s): Rob Whitney		 The Ilfracombe Academy A Specialist Arts School & Sixth Form		2019-2020	
Curriculum Intent including key skills and key concepts		Rationale for KS3 Curriculum		Date of last review:					
<p>Overview The KS3 curriculum aims to broaden and develop learners skills and competencies within ICT in order to encourage 21st Century Learning and prepare students for GCSE subjects. Each topic helps students to understand key functional skills that will practically help them across the wider curriculum.</p> <p>Year 8 <u>Using Computers Safely & Effectively</u> Key skills: The importance of file management; keeping your data safe (including protecting your online identity); using email to communicate effectively; using onenote (collaborative learning) and searching the web.</p> <p><u>Digital Literacy</u> Key Skills: File Management; Selecting and use tools and facilities to download files/information; Sending and receive email messages; creating a simple business spreadsheet; creating a variety of business documents; creating presentations; using onenote.</p> <p><u>Online Safety</u> Key Skills: Social Networking; Cyberbullying; Sexting; Identity theft;</p> <p>Year 9 <u>Using Computers Safely & Effectively</u> Key skills: The importance of file management; keeping your data safe (including protecting your online identity); using email to communicate effectively; using onenote (collaborative learning) and searching the web.</p> <p><u>Digital Literacy</u> Key Skills: Digital illustration; word processing; data manipulation; photo manipulation; business spreadsheets and modelling; security; using onenote</p> <p><u>Digital Information Technology - User Interface Design Principles</u> Key Skills: Basic and Complex User Interfaces; hardware; user accessibility needs; user skills and demographics; design principles.</p> <p><u>Digital Information Technology – Project Planning Techniques</u> Key Skills: Co-ordinating project tasks; project planning tools; project constraints; design specifications; developing user interfaces</p>		<p>As a rural, coastal school, we find that there is a huge discrepancy within our students digital skill sets. Therefore, we aim to build on these digital skills to not only, be ready to embark on GCSE coursework, but to prepare them for future employment and become 21st Century Learners.</p> <p>Households, although largely have wi-fi and Internet access, do not have access to the fundamental business tools or graphical editing software. We aim to cover a broad section of these to help future proof our learners.</p> <p>Each section builds in specific business scenarios that students work to complete allowing for creativity and own personal flair and elegance.</p>		Enrichment Opportunities		Year 7			
		<h3 style="text-align: center;">Relevant Department Interventions and Support and Access Arrangements</h3>		Year 8 Guest speakers from social media experts Coding Club					
		<p>The dept liaise with the Access Arrangement assessor from Y9.</p> <p>Students are encouraged to use digital accessibility tools to complete project work.</p>		Year 9 Business trip to McDonalds to see User Interfaces in action Coding Club					
Links to Key Stage 4 and 5						Attached Documentation			
<p>KS4 Links The year 9 SOW is directly linked with the BTEC Technical Award in Digital IT qualification. Students work to complete similar work required for GCSE. The communications software that is being used is directly linked with skills and software required for multiple subjects in KS4 and KS5. Key terminology used throughout is applicable to both KS4 and KS5.</p> <p>KS5 Links The communications software that is being used is directly linked with skills and software required for multiple subjects in KS4 and KS5. Key terminology used throughout is applicable to both KS4 and KS5.</p>						Document		Tick if present	
						Department Improvement Plan			
						Exam Review			
						Curriculum and Progression Map for Year 7-13			
						Dept Assessment Calendar 7-9			
						Assessment Tasks & Criteria			
						Terminal Assessment(s) Schemes of Work Year 7-9			