

# ICT & Vocational Faculty - Remote Learning Plan

## (Spring Term 2022)

<b>Year 7 - IT &amp; Computing</b>	<p>Topics covered include:</p> <ul style="list-style-type: none"> <li>• BBC Micro Bit Programming Unit - Learning about computer programming</li> <li>• Computer Systems - Learning about different computer systems</li> </ul>
<b>Year 8 - IT &amp; Computing</b>	<p>Topics covered include:</p> <ul style="list-style-type: none"> <li>• Website development - Learning how to design and create websites</li> <li>• Visual Basic programming - Learning how to program using the visual basic language</li> </ul>
<b>Year 9 - IT</b>	<p>Topics covered include:</p> <ul style="list-style-type: none"> <li>• Video Editing</li> <li>• Graphic development</li> <li>• Sound production</li> </ul>

<b>Year 9 - Computer Science</b>	<p>Topics covered include:</p> <ul style="list-style-type: none"> <li>• Computer Architecture</li> <li>• Central Processing Unit</li> <li>• Building a computer system</li> </ul>
<b>Year 10 - Computer Science</b>	<p>Topics covered include:</p> <ul style="list-style-type: none"> <li>• Network security and protocols</li> <li>• Issues within Computer Science including legislation, ethical and environmental concerns</li> </ul>
<b>Year 11 - Computer Science</b>	<p>Topics covered include:</p> <ul style="list-style-type: none"> <li>• IDES - Learning about integrated development environments</li> <li>• Levels of languages - Learning about high/low level languages</li> </ul>

<b>Year 10 - Digital IT</b>	<p>Topics covered include:</p> <ul style="list-style-type: none"> <li>• Development of an Interface</li> <li>• Testing and reviewing the success and accessibility of an interface</li> </ul>
<b>Year 11 - Digital IT</b>	<p>Topics covered include:</p> <ul style="list-style-type: none"> <li>• Developing dashboard using spreadsheet software to manipulate data</li> <li>• Analysing data patterns to spot trends and data characteristics</li> </ul>

<b>Year 9 - Creative Media</b>	<p>Topics covered include:</p> <ul style="list-style-type: none"> <li>• Moving image media products with video editing to make a trailer</li> <li>• Audio media products within sound production and editing to make a radio advert</li> </ul>
<b>Year 10 - Creative</b>	<p>Topics covered include:</p> <ul style="list-style-type: none"> <li>• Exploring and analysing the production of different media</li> </ul>

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<b>Media</b>	<p>products</p> <ul style="list-style-type: none"> <li>• Skills development for Web design software packages</li> </ul>
<b>Year 11 - Creative Media</b>	<p>Topics covered include:</p> <ul style="list-style-type: none"> <li>• Building a portfolio of evidence within publishing media sector</li> <li>• Reviewing and evaluating media products to highlight strengths, weaknesses and areas for improvements</li> </ul>

<b>Year 9 - Retail &amp; Fashion</b>	<p>Topics covered include:</p> <ul style="list-style-type: none"> <li>• TICE Project - Learning about retail and fashion trends</li> </ul>
<b>Year 10 - Retail &amp; Fashion</b>	<p>Topics covered include:</p> <ul style="list-style-type: none"> <li>• Advertising &amp; Promotion</li> <li>• Brands &amp; Goals</li> <li>• Technology and how retail functions</li> </ul>

<b>Year 9 - Enterprise</b>	<p>Topics covered include:</p> <ul style="list-style-type: none"> <li>• Investigate the factors that contribute to the success of an enterprise</li> <li>• Develop transferable skills, such as research, and data analysis in order to interpret findings</li> </ul>
<b>Year 10 - Enterprise</b>	<p>Topics covered include:</p> <ul style="list-style-type: none"> <li>• Use market research methods to identify how a new product or service with reach the market</li> <li>• Create a pitch of the key elements of a micro-enterprise idea for an audience</li> </ul>
<b>Year 11 - Enterprise</b>	<p>Topics covered include:</p> <ul style="list-style-type: none"> <li>• Interpret and use promotional and financial information in relation to a given enterprise</li> <li>• Make connections between different factors influencing a given enterprise</li> </ul>

<b>Year 9 - Health &amp; Social Care</b>	<p>Topics covered include:</p> <ul style="list-style-type: none"> <li>• Human growth and Development across life stages -Factors which affect growth and development across the life stages</li> <li>• Human growth and Development across life stages -Compare how two individuals cope and adapt to a major life event</li> </ul>
<b>Year 10 - Health &amp; Social Care</b>	<p>Topics covered include:</p> <ul style="list-style-type: none"> <li>• Health and Wellbeing -Interpreting indicators that can be used to measure physiological health -Introduction to health and well-being improvement plans -Barriers to using health and well-being plans</li> </ul>
<b>Year 11 -</b>	<p>Topics covered include:</p>

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<b>Health &amp; Social Care</b>	<ul style="list-style-type: none"><li>• Health and Social Care Services and Values</li><li>-Care values and how they are applied in different H&amp;S care settings</li></ul>
<b>Year 9 - Hair &amp; Beauty</b>	Topics covered include: <ul style="list-style-type: none"><li>• Practical / Blow-dry</li><li>• Theory / Assignment completion</li></ul>
<b>Year 10 - Hair &amp; Beauty</b>	Topics covered include: <ul style="list-style-type: none"><li>• Practical / Styling</li><li>• Theory / Assignment completion</li></ul>
<b>Year 11 - Hair &amp; Beauty</b>	Topics covered include: <ul style="list-style-type: none"><li>• Intro to cutting and colouring</li><li>• Practice of all beauty and hairdressing skills</li></ul>
<b>Post 16 - ICT</b>	Topics covered include: <ul style="list-style-type: none"><li>• IT Technical Support</li><li>• Database Design</li><li>• Website Production</li><li>• Installing and Upgrading Software</li></ul>