

September-October Half Term		
Year 7	Year 8	Year 9
<b>School Network Induction</b> <b>Using Computers Safely &amp; Responsibly:</b> Files & Folder Management Keeping Data Secure Social Networking Using Email Searching the Web	<b>Creating Digital Animation in Adobe Animate:</b> Frame-by-Frame Technique Motion & Shape Tweening Storyboarding Acquiring & importing Assets	<b>Sound Editing in Audacity</b> Jobs in the sound industry Types of sound – Diegetic & Non-Diegetic Sound Acquiring & importing Assets Working with multiple tracks  17 October: Consultation Evening
<b>Assessments/exams</b> Baseline Assessment - Yacapaca Using Computers Assessment	<b>Assessments/exams</b>	<b>Assessments/exams</b>
<b>Enrichment activities</b> KS3 Code Club	<b>Enrichment Activities</b> KS3 Code Club	<b>Enrichment Activities</b> KS3 Code Club
November-December Half Term		
Year 7	Year 8	Year 9
<b>E-Safety :</b> Cyber-bullying Social Networking  <b>E-book Creation (iPads)</b>	<b>Creating Digital Animation in Adobe Animate:</b> Adding sound Exporting/publishing an animation  <b>BBC Microbit Sessions</b>	<b>Sound Editing in Audacity</b> Exporting audio Testing & Evaluation  27 February: Subject Reports
<b>Assessments/exams</b> E-Safety – & E-book Creation Assessment 5 December: ATL/Progress Grades	<b>Assessments/exams</b> Digital Animation Assessment 5 December: ATL/Progress Grades	<b>Assessments/exams</b> Sound Editing Assessment
<b>Enrichment activities</b> KS3 Code Club	<b>Enrichment activities</b> KS3 Code Club	<b>Enrichment activities</b> KS3 Code Club
January-February Half Term		
Year 7	Year 8	Year 9
<b>Computer Science:</b> Hardware & Software Memory	<b>Website Development using Dreamweaver:</b> HTML Basics & Advanced CSS	<b>Programming with Python – Advanced Programming</b> The Basics Loops

Subject: ICT & Computer Science / Creative Imedia

The CPU Storage Binary & Binary Addition	Website Design Dreamweaver Skills	Lists Procedures Functions Algorithms & Pseudocode
<b>Assessments/exams</b> Computer Science Assessment	<b>Assessments/exams</b>	<b>Assessments/exams</b>
<b>Enrichment activities</b> KS3 Code Club	<b>Enrichment activities</b> Codecademy Tutorials KS3 Code Club	<b>Enrichment activities</b> Codecademy Tutorials KS3 Code Club
<b>February-April Half Term</b>		
<b>Year 7</b>	<b>Year 8</b>	<b>Year 9</b>
<b>Data Modelling in Spreadsheets:</b> Inc. Creating Charts & Graphs	<b>Website Development using Dreamweaver:</b> HTML Basics & Advanced CSS Website Design Dreamweaver Skills  6 March: Consultation Evening	<b>Programming with Python – Advanced Programming</b> The Basics Loops Lists Procedures Functions Algorithms & Pseudocode
<b>Assessments/exams</b> Spreadsheet Assessment	<b>Assessments/exams</b> HTML & CSS Assessment	<b>Assessments/exams</b>
<b>Enrichment Activities</b> KS3 Code Club	<b>Enrichment Activities</b> Codecademy Tutorials KS3 Code Club	<b>Enrichment Activities</b> Codecademy Tutorials KS3 Code Club
<b>April-May Half term</b>		
<b>Year 7</b>	<b>Year 8</b>	<b>Year 9</b>
<b>Programming games using Scratch 2.0</b> Sprites & Backgrounds Animating Sprites Variables Randomising Adding Sounds Testing & Reviewing	<b>Programming with Python – An introduction</b> Variables Data Types Selection Iteration Searching Algorithms & Pseudocode	<b>Digital Graphics:</b> Bitmap Graphics Vector Graphics Using binary to represent Images Photoshop skills

Subject: ICT & Computer Science / Creative Imedia

2 May Subject Reports		
<b>Assessments/exams</b>	<b>Assessments/exams</b>	<b>Assessments/exams</b>
<b>Enrichment Activities</b> KS3 Code Club Hour of Code	<b>Enrichment Activities</b> KS3 Code Club	<b>Enrichment Activities</b> KS3 Code Club
<b>June-July Half Term</b>		
<b>Year 7</b>	<b>Year 8</b>	<b>Year 9</b>
<b>Programming games using Scratch 2.0</b> Sprites & Backgrounds Animating Sprites Variables Randomising Adding Sounds Testing & Reviewing	<b>Programming with Python – An introduction</b> Variables Data Types Selection Iteration Searching Algorithms & Pseudocode  26 June: Subject Reports	<b>Digital Graphics:</b> Photoshop Skills Image Resolution Exporting graphics for different purposes  9 June: ATL/Progress Grades
<b>Assessments/exams</b> Scratch Assessment	<b>Assessments/exams</b> Python Assessment	<b>Assessments/exams</b> Digital Graphics Assessment
<b>Enrichment Activities</b> KS3 Code Club Hour of Code	<b>Enrichment Activities</b> KS3 Code Club	<b>Enrichment Activities</b> KS3 Code Club

<b>September-October Half Term</b>	
<b>Year 10</b> <b>Exam Board and Specification: OCR GCSE Computer Science(9-1) J276</b>	<b>Year 11</b> <b>Exam Board and Specification: OCR GCSE Computing(-2017) J275</b>
Algorithms  Programming & Problem-solving	A453 Programming Project
<b>Assessments/exams</b> Algorithms Challenge & Self-Assessment	<b>Assessments/exams</b> Controlled assessment Task 1
<b>Enrichment activities</b> Python Codecademy Tutorials	<b>Enrichment Activities</b>
<b>November-December Half Term</b>	
<b>Year 10</b>	<b>Year 11</b>

Subject: ICT & Computer Science / Creative Imedia

Iteration Programming & Problem-solving	A453 Programming Project A451 Mock Exam preparation
<b>Assessments/exams</b> Iteration Challenge & Self-Assessment	<b>Assessments/exams</b> Controlled assessment Task 1 A451 Mock Examination
<b>Enrichment activities</b> Python Codecademy Tutorials	<b>Enrichment activities</b>
<b>January-February Half Term</b>	
<b>Year 10</b>	<b>Year 11</b>
Boolean Logic Data Types & Data Structures Programming & Problem-solving	A453 Programming Project
<b>Assessments/exams</b> Boolean Logic Challenge & Self-Assessment Data Types & Data Structures Challenge & Self-Assessment	<b>Assessments/exams</b> Controlled assessment Task 2
<b>Enrichment activities</b>	<b>Enrichment activities</b>
<b>February-April Half Term</b>	
<b>Year 10</b>	<b>Year 11</b>
Searching & Sorting Input & Output Programming & Problem-solving	A453 Programming Project
<b>Assessments/exams</b> Searching & Sorting Challenge & Self-Assessment Input & Output Challenge & Self-Assessment	<b>Assessments/exams</b> Controlled assessment Task 3
<b>Enrichment Activities</b>	<b>Enrichment Activities</b>
<b>April-May Half term</b>	
<b>Year 10</b>	<b>Year 11</b>

Subject: ICT & Computer Science / Creative Imedia

Binary Hexadecimal Programming & Problem-solving	A451 External examination preparation
<b>Assessments/exams</b>	<b>Assessments/exams</b>
<b>Enrichment Activities</b>	<b>Enrichment Activities</b>
<b>June-July Half Term</b>	
<b>Year 10</b>	<b>Year 11</b>
Binary Representation Programming Languages  Programming & Problem-solving	
<b>Assessments/exams</b> J276 Computer Science (9-1) Year 10 Mock examination	<b>Assessments/exams</b> J275 A451 GCSE Computing External examination
<b>Enrichment Activities</b>	<b>Enrichment Activities</b>

<b>September-October Half Term</b>	
<b>Year 10</b> <b>Exam Board and Specification: OCR Creative iMedia J817</b>	<b>Year 11</b> <b>Exam Board and Specification: OCR Creative iMedia J817</b>
<b>R082 – Creating Digital Graphics</b> Researching digital graphics Planning & pre-production Image-editing skills in Photoshop	<b>R084 Storytelling With A Comic Strip</b>
<b>Assessments/exams</b> Controlled assessment task 1	<b>Assessments/exams</b> Controlled assessment task 3 & 4
<b>Enrichment activities</b>	<b>Enrichment Activities</b>
<b>November-December Half Term</b>	
<b>Year 10</b>	<b>Year 11</b>
<b>R082 – Creating Digital Graphics</b>	<b>R087 Creating Interactive Multimedia Products</b>  <b>R081 Pre-Production Skills</b> Year 11 Mock examination preparation

Subject: ICT & Computer Science / Creative Imedia

<b>Assessments/exams</b> Controlled assessment task 2 & 3	<b>Assessments/exams</b> Controlled assessment task 1 <b>R081 Pre-Production Skills</b> Year 11 Mock examination
<b>Enrichment activities</b>	<b>Enrichment activities</b>
<b>January-February Half Term</b>	
<b>Year 10</b>	<b>Year 11</b>
<b>R082 – Creating Digital Graphics</b>	<b>R087 Creating Interactive Multimedia Products</b>
<b>Assessments/exams</b> Controlled assessment task 3 & 4	<b>Assessments/exams</b> Controlled assessment task 2
<b>Enrichment activities</b>	<b>Enrichment activities</b>
<b>February-April Half Term</b>	
<b>Year 10</b>	<b>Year 11</b>
<b>R084 Storytelling With A Comic Strip</b> Researching Planning & pre-production Comic creation skills Controlled assessment	<b>R087 Creating Interactive Multimedia Products</b>
<b>Assessments/exams</b> Controlled assessment task 1	<b>Assessments/exams</b> Controlled assessment task 3
<b>Enrichment Activities</b>	<b>Enrichment Activities</b>
<b>April-May Half term</b>	
<b>Year 10</b>	<b>Year 11</b>
<b>R084 Storytelling With A Comic Strip</b>  <b>R081 Pre-Production Skills</b> Mock Exam Preparation	<b>R087 Creating Interactive Multimedia Products</b>  <b>R081 Pre-Production Skills</b> External Exam Preparation
<b>Assessments/exams</b> Controlled assessment task 2	<b>Assessments/exams</b> Controlled assessment task 4

Subject: ICT & Computer Science / Creative Media

Enrichment Activities	Enrichment Activities
June-July Half Term	
Year 10	Year 11
<b>R081 Pre-Production Skills</b> Mock Exam Preparation  <b>R084 Storytelling With A Comic Strip</b>	<b>R081 Pre-Production Skills</b> External Exam Preparation
<b>Assessments/exams</b> Controlled assessment task 3  J817 - R081 Pre-Production Skills Year 10 Mock examination	<b>Assessments/exams</b> J817 - R081 Pre-Production Skills External examination
Enrichment Activities	Enrichment Activities

Edexcel GCSE ICT (2IT01) Ending 2017

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