

## Curriculum Plan-Btec IT Unit 2 Y13

		W/C 6 <sup>th</sup> January	W/C 11 <sup>th</sup> January	W/C 18 <sup>th</sup> January
How you will access home learning		Access to learning materials will be via the class team and the files saved in the student directory. Class notebooks will contain pages for the exam structure and assessment with the practise tasks contained in the pages. This will largely be based around the 2020 sample assessment material released by the examboard. This closely mimics the real exam and concentrates learning around the common skills needed to do well in the exam.		
How you be able to interact with your teacher and gain feedback on your work		Live teams meetings will allow students to interact and participate in the lesson activities. This will require students to have access to their databases and also to teams. Both of these can be done through the schools remote desktop. This will allow students to access teacher input and progress with the lesson tasks. <b>Students will receive marked feedback and model answers for each of the sections of the exam work.</b>		
<p style="text-align: center;"><b>Retrieval</b></p> <p>How we will help you to recall previously learnt knowledge</p>		Recapping on work from the previous lesson and questioning to assess retained knowledge. Practise tasks set on some of the individual skills learned in previous lessons. Learning will be mainly by completing the 2020 sample assessment material. Students should refer back to the 2019 sample assessment task they have previously completed for retrieval of previous knowledge and techniques used.		
<b>New Learning</b>	What you will be learning about this week	<p>Activity 4&amp;5 - Independent work</p> <ul style="list-style-type: none"> <li>▪ Testing - Erroneous, Normal and extreme data</li> <li>▪ Completing a test plan and performing tests</li> <li>▪ How to write a simple evaluation based on criteria identified</li> </ul>	<p>Activity 6a - Independent work</p> <ul style="list-style-type: none"> <li>▪ Create a simple form that                             <ul style="list-style-type: none"> <li>-Clears form on submit</li> <li>-Meets save criteria using (validation and code)</li> </ul> </li> </ul>	<p>Activity 6b -Teacher led learning.</p> <ul style="list-style-type: none"> <li>▪ How to create a complex form that includes:                             <ul style="list-style-type: none"> <li>-date()</li> <li>-table look ups</li> <li>-Macros to control events</li> <li>-Dynamic functions to do calculations</li> <li>-iff functions</li> <li>-refresh/requery controls as needed</li> </ul> </li> </ul>

	How we will teach you the new knowledge or ideas	Microsoft teams demonstration and independent work on the database Use of templates from the exam folder	Microsoft teams demonstration and independent work on the database Use of templates from the exam folder	Microsoft teams demonstration and Teacher led work on the database Use of templates from the exam folder
	Activities that will help you learn and practice what you've been taught	Use of sample assessment task Activity 4&5 exam questions Some extra query/criteria practise	Use of sample assessment task Activity 6a	Use of sample assessment task Activity 6 complex form exam questions modelled by teacher and done collaboratively
	What you can do if you are stuck	Access chat facility Email teacher Request support meeting in teams Refer to you 2019 practice task	Access chat facility Email teacher Request support meeting in teams Refer to you 2019 practice task	Access chat facility Email teacher Request support meeting in teams Refer to you 2019 practice task
		<b>W/C 25<sup>th</sup> January</b>	<b>W/C 1<sup>st</sup> February</b>	<b>W/C 8<sup>th</sup> February</b>
<b>Retrieval</b> How we will help you to recall previously learnt knowledge		Independent work on Jan 2020 exam using skills learnt from the 2019 & 2020 practice tasks	Independent work on Jan 2020 exam using skills learnt from the 2019 & 2020 practice tasks.	Independent work on Jan 2020 exam using skills learnt from the 2019 & 2020 practice tasks.
<b>New Learning</b>	What you will be learning about this week	<b>Activity 7 &amp; 8</b> ▪ Interface testing This is mostly retrieval from the previous test tables done in activity 4 but is based on the part B form testing and evaluation	<b>Activity 1&amp;2</b> ▪ normalise/carry out data analysis ▪ determine entities, attributes, keys and relationships ▪ build the structure of the tables ▪ Add relevant validation	<b>Activity 3</b> ▪ Queries and use of calculated fields and grouping ▪ The use of totals in reports ▪ Different areas of reports - Header and footer sections including grouping ▪ Saving and printing report as PDF ▪ Testing - Erroneous, Normal and extreme data Completing a test plan and performing tests
	How we will teach you the new knowledge or ideas	independent work on the database	independent work on the database	Independent work on the database

	<p>Activities that will help you learn and practice what you've been taught</p>	<p>Use of sample assessment task Activity 7 complex form testing and activity 8 evaluation exam questions Refer to you 2019 practice task</p>	<p>Use of Jan 2020 exam task Activity 1 &amp;2 database structure and validation Refer to 2019 &amp; 2020 practise tasks.</p>	<p>Use of Jan 2020 exam task activity 3 queries and report section</p>
	<p>What you can do if you are stuck</p>	<p>Access chat facility Email teacher Request support meeting in teams</p>	<p>Access chat facility Email teacher Request support meeting in teams</p>	<p>Access chat facility Email teacher Request support meeting in teams</p>

		W/C 23 <sup>rd</sup> November	W/C 30 <sup>th</sup> November	W/C 7 <sup>th</sup> December	W/C 14 <sup>th</sup> December
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How you be able to interact with your teacher and gain feedback on your work					
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<b>New Learning</b>	What you will be learning about this week				
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