

**Preparing for Transition from Key Stage 4 to Key Stage 5**

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| **Subject**  | **Qualification**  |
|  **IT**    |  **L3 BTEC**  |
| **Recommended Reading Materials**  | **Recommended Websites**  |
| * [www.bbc.co.uk/news/technology](http://www.bbc.co.uk/news/technology) British Broadcasting Corporation – this site has news and information regarding technology and IT.
* [www.forbes.com/technology](http://www.forbes.com/technology) Forbes.com LLC™ – this site contains news and information regarding technology and IT.

   | * Microsoft – Edupreneurship collaboration: <https://education.microsoft.com/>
* IBM : <http://www-935.ibm.com/industries/education/>
* Coca Cola – The Real Experience – Real Business Challenge and Real Education Centres: <https://www.cokecce.com/pages/supporting-young-people>

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| **Preparation Tasks**  | **Recommended Research**  |
| * Identify a small business in your local area. Identify how they would benefit from having social media presence.
* **Practice animation skills by using one of the following open source software:**
* Synfig
* Blender
* Animaker

Follow the online tutorials      | * Think about how technology has evolved over the past 20 year. Focus on areas of society such as education, transportation and retail.
* Begin to think about your career path and what degrees or apprenticeships might appeal to you and the skills you will need.

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| **Recommended trips or visits this Summer**  |
|  Microsoft StoreApple StoreScience Museum National Museum of Computing  |
| **Tasks to Complete**  |
| * Design an app for students and staff at CTK
* What are some of the key features to ensure it is inclusive of all users
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