

Creative Computing CTEC IT Level 2

Part A - Bridging Work Task

This is a fantastic opportunity to expand your understanding of Creative Computing CTEC IT Level 2 Level as you prepare for enrolment and start at Franklin in September.

Please complete the work and bring a copy to your enrolment, either printed or electronically.

The work will take you around **2 hours** so plan your time to best suit you.

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| How do I complete and submit my task? | <p>Complete the tasks on paper/handwritten or digitally, and bring a copy, either paper or electronically, to your enrolment appointment. Also, bring this along to your first lesson in September.</p> <p>If you didn't attend the Taster Day, don't worry. It isn't essential for completing this work, but please ensure that you have completed this bridging work.</p> |
| Introduction to your Bridging Task | <p>This task will give you an introduction to the first topics you can expect to study in September.</p> <ul style="list-style-type: none">- Communication in the IT Industry |
| Task details | <ol style="list-style-type: none">1. You are going to create two presentations using Google Slides.2. Both presentations are about the same topic, but one presentation is to an audience of non-technical ability (age range 5-year-olds) and the other is to more experienced IT users. Think about the technical language you will use for the more experienced IT users.3. You can choose any IT related topic you like (e.g. how to create folders and files, how to use the internet, a cut and paste or formatting task, or the process of transferring files from a hard drive to a memory stick. Remember it must be IT related.4. You must include images and use eight slides, and they must clearly show the difference between the two age groups.5. You will then write a short report for each presentation on the |

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| | <p>following:</p> <ul style="list-style-type: none"> • Audience (who is it for) • Design (what design have you chosen and why) • Pictures (what images have you used and why) • Slide transitions (which ones have you chosen and why) • Animation etc (what animation have you used and why is it effective) • Also, why the presentation is suitable overall for the audience. |
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| Resources to help you with the Bridging Task | <p>You can also use the following websites to help with the task:</p> <ul style="list-style-type: none"> • Slideshow for children <p>You can also use any other research sources and materials you wish.</p> |
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| Extension Tasks | |
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| Extension Tasks to stretch and challenge you | <p>If you have completed the above to the best of your ability, feel free to try this extension task (<i>this is optional</i>):</p> <p>Create a leaflet describing the negative implications of IT on social communication e.g. Facebook, twitter, snapchat, WhatsApp, email etc.</p> |
| Massive Open Online Courses (MOOCs) | <p>You might enrol on this online course and complete the following to push you a little further (this is optional):</p> <p>https://www.mooc.org/courses</p> |

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Part B – Preparing for Studying at Franklin

A fantastic opportunity to widen your understanding of the course.

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| Examining Board and Specification | <p>This course follows OCR Cambridge Technical Diploma specification OCR website including specification.</p> <p>We cover the following topics:</p> <ul style="list-style-type: none"> • Websites • Gaming • Employability skills |
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| | <ul style="list-style-type: none"> • Multimedia • Communication in IT Presenting Information using IT • Cloud Computing • Presenting Information using IT <p>Studying this course will give you a wide range of skills:</p> <ul style="list-style-type: none"> • Teamwork • Leadership • Problem solving • Oral and Written communication skills • Presentation skills • Numerical skills • Employability skills <p>Progression after this course:</p> <p>This qualification will allow you to progress on to Creative Computing CTEC Level 3.</p> <p>The skills developed on the course will also support all Level 3 IT courses and employment e.g.</p> <p>Problem Solving Communication skills Technical Knowledge Teamwork Numeracy skills Organisational skills</p> <p>There are many different careers that students go into after studying this course when they have done Level 3 for example Software Developer, Network administrator, IT support Technician, Web Developer, Games Developer.</p> |
| Preparing for the course | <p>Here are some helpful sources of information if you would like further information about the subject:</p> <p>https://www.ocr.org.uk/Images/82653-resources-link.pdf</p> |