



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.

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 style="text-align: center;">Summer Challenge: Become an IT Influencer!</p> <p>Welcome to Creative Computing!</p> <p>Communication in the IT Industry (Unit One)</p>
Task details	<p>Welcome to Creative Computing!</p> <p>Before you start your course in September, we have a challenge for you.</p> <p>Imagine you have been hired as an IT Influencer. Your job is to teach people about technology in a way that they can understand.</p> <p>The challenge is to explain the same IT topic to two completely different audiences:</p> <ul style="list-style-type: none"> A group of 5-year-olds A group of experienced computer users

Can you make your message suitable for both groups?

Mission 1: Pick Your Topic

Choose ONE IT-related topic from the list below or come up with your own:

- How to stay safe online
- How to use the internet
- How to create folders and files
- How to transfer files to a USB stick
- How to use email
- How passwords work
- How gaming consoles connect to the internet
- What the cloud is
- How apps are downloaded
- How AI works
- Your own IT topic

Mission 2: Create Two Presentations

Use Google Slides, PowerPoint or Canva.

Presentation A – Young Explorers (Age 5)

Create a presentation that teaches your chosen topic to young children.

Think about:

- Bright colours
- Simple words
- Large images
- Fun examples
- Easy-to-understand explanations

Presentation B – Tech Experts

Create a presentation on the same topic but aimed at people who already understand computers.

Think about:

- Technical language
- Detailed explanations
- Professional design
- Accurate IT terminology
- More advanced examples

Requirements

- ✓ 8 slides minimum per presentation
- ✓ Images included
- ✓ Clear difference between the two audiences
- ✓ Appropriate colours, fonts and layouts

Mission 3: Become the Designer

Write a short review of each presentation explaining:

Audience

Who is the presentation designed for?

Design Choices

What colours, fonts and layouts did you choose and why?

Images

What images did you use and why are they suitable?

Transitions

Did you use slide transitions? Why?

Animations

Did you use any animations? How do they improve the presentation?

Final Evaluation

Why is your presentation suitable for its audience?

Resources to help you with the

You can also use the following websites to help with the task:

- [Slideshow for children](#)

Bridging Task

You can also use any other research sources and materials you wish.

Extension Tasks

Extension Tasks to stretch and challenge you

Bonus Challenge (Optional)

Social Media Detective

Create a leaflet or poster explaining some of the negative effects of technology on communication.

You could investigate:

- Social media addiction
- Cyberbullying
- Online arguments
- Screen time
- Fake news
- Privacy concerns


Make it eye-catching and informative.

Ultimate Challenge (Optional)


Imagine Franklin College wants to advertise the Creative Computing course.

Create ONE of the following:

 A short promotional video

 A social media advert

 A digital poster

 A game-themed advert

Your aim is to convince Year 12 students to choose Creative Computing.

Why Are We Doing This?

This challenge will help you practise skills that you will use during your course, including:

- Communication
- Presentation design
- Understanding audiences

	<ul style="list-style-type: none"> • Digital creativity • IT terminology • Evaluating your own work <p>Bring your completed work to enrolment and your first lesson in September.</p> <p>Good luck, and we look forward to seeing what you create!</p>
<p>Massive Open Online Courses (MOOCs)</p>	<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.

<p>Examining Board and Specification</p>	<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 • 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
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	<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> <ul style="list-style-type: none">Problem SolvingCommunication skillsTechnical KnowledgeTeamworkNumeracy skillsOrganisational skills <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>