## **BTEC Level 3 Digital Film & TV Production Single Option** Part A - Bridging Work Task

This is a fantastic opportunity to expand your understanding of BTEC Level 3 Digital Film and TV Production Single Option 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?	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. The file will need adding to the class google classroom page in September. 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.
Introduction to your Bridging Task	The first unit you will study is Lighting Techniques. This piece of work is part of the first unit and explores the typical lighting used in a media production. It is a research task broken into two sections.
	This work is assessed and used as part of the course.
Task details	<ul> <li>Bridging Work Task 1 There are several commonly used devices involved in lighting moving image products in the industry. </li> <li>You need to research each of the following, providing a visual example of the lighting equipment and explanation of what it is, what type of media work it would be used for, why it is used and advantages and disadvantages. This work needs to be in your own words, do not copy / paste or use AI, as it is used for assessment. There are some websites you can use for research below. It is recommended that you do this in a table. An example can be found here: Student Example: Type of equipment grid Cover the following:</li></ul>

Portable lighting equipment:
<ul> <li>Redhead Light</li> <li>Blonde Light</li> <li>Lighting Practicals</li> <li>Reflector Boards</li> <li>Scrim/diffuser</li> <li>Gels</li> </ul>
Studio lighting:
<ul> <li>Spotlighting</li> <li>Flood lighting</li> <li>Gobos</li> </ul>
<ul> <li>Bridging Work Task 2</li> <li>You now need to develop a short piece of work on 'White balance and light temperature'.</li> <li>Create a written document and using research and videos / images explain light temperature and white balance.</li> <li>This work needs to be in your own words, do not copy / paste or use AI, as it is used for assessment.</li> </ul>
<u>There are some websites you can use for research below.</u>
Cover the following:
<ul> <li>What is temperature of light?</li> <li>How is it measured?</li> <li>What is white balance on a camera?</li> <li>How does light temperature affect your images? - <i>provide a visual example and explain</i></li> <li>Show and explain the difference between daylight (5600 °K) and Tungsten (3200 °K).</li> </ul>

Resources to	You can also use the following websites to help with the task:
help you with	
the Bridging	<ul> <li>Film Lighting 101: Lighting Equipment</li> </ul>
Task	<ul> <li>Types of Lights You'll Find on Film Sets – Lighting Pros and Cons</li> </ul>
	<ul> <li>Types of Film Lights - Tungsten, HMI, Fluorescent &amp; LED Lights Explained</li> </ul>
	<ul> <li><u>Redhead &amp; Blonde Lights - Lighting Essentials</u></li> </ul>
	<ul> <li><u>Production Lighting — 4 Types of Lighting Kits for Filmmakers</u></li> </ul>
	<u>White Balance Tutorial</u>
	<u>Color Temperature</u>
	You can also use any other research sources and materials you wish.

Extension Tasks	
Extension Tasks to stretch and challenge you	If you have completed the above to the best of your ability, feel free to try this extension task ( <i>this is optional</i> ): Check out ScreenSkills Careers to the different routes into the different media industries <ul> <li><u>ScreenSkills - Job Profiles</u></li> <li><u>Future Learn - Gender Representation in the Media</u></li> <li><u>Future Learn - Screenwriting</u></li> </ul>
Massive Open Online Courses (MOOCs)	<ul> <li>You might enrol on these online courses and complete the following to push you a little further (this is optional):</li> <li><u>Future Learn - A Beginners Guide to Film Genres</u></li> <li><u>Play Your Way into Production</u></li> </ul>

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## Part B – Preparing for Studying at Franklin

A fantastic opportunity to widen your understanding of the course.

Examining Board and Specification	You will learn the key components of Film and Television production. From pre-production stages, through to post-production. The course is skills based and develops a portfolio of work and each unit takes you through a specific stage of the audio-visual media industry. Across the course, there are four coursework units and then a practical controlled assessment exam.
	Specification: BTEC L3 Digital Film & TV Production Specification
	<ul> <li>We cover the following topics:</li> <li>Lighting Techniques for film and television</li> <li>Single Camera Production</li> <li>Film Editing</li> <li>Film &amp; Television production</li> <li>Digital Media Skills (Exam)</li> </ul>

	Studying this course will give you a wide range of skills:
	<ul> <li>Lighting for different media products</li> </ul>
	Using a camera
	Cinematography
	<ul> <li>Video editing for different media products and styles</li> </ul>
	<ul> <li>Digital effects and colour grading</li> </ul>
	Sound recording
	<ul> <li>Teamworking and communication</li> </ul>
	Progression after this course:
	This qualification will allow you to continue into higher education in a
	university setting or help with the application of an apprenticeship or
	employment.
	The practical skills developed on the course will also support other
	subjects in Franklin's wider curriculum and the course will also develop
	transferable skills such as; teamwork, independent working,
	communication and working to deadlines.
	There are many different careers that students go into after studying.
	Some of our previous students have worked on major television shows
	and movies in a variety of areas; Animation, Visual effects,
	Cinematography and Editing.
Preparing for	Here are some helpful sources of information if you would like further
the course	information about the subject:
	Websites
	BTEC L3 Specification
	Ultimate Guide to Camera Shots: Every Shot Size Explained
	Digital Resources
	Play Your Way into Production