



Highfields State
Secondary College

Semester 1 Course Overview

Faculty: e-Learning

Subject: ICT

Year level: 12

Course Outline

Information and Communication Technology is concerned with skills in applying knowledge of ICT to produce solutions to simulated problems referenced to business, industry, government, education and leisure contexts. Through practice in problem-solving in a variety of contexts, both individually and collaboratively, it promotes adaptable, competent and self-motivated users and consumers of ICT who can work with clients and colleagues to identify issues and solve problems.

- Knowledge and understanding
- Analysing and applying
- Producing and evaluating

| Semester 1 2022 | |
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| Unit 5: Animation and SFX industry | Unit 6: Create and Model |
| <p>Research the animation and special effects industry, including the changes from 2D animation to 3D, the economic impacts of utilising technology over conventional techniques.</p> <p>Assessment – Presentation: Multimodal Response 4-7 minute: Students will develop a presentation that analyses the SFX Industry and the improvements/development of 3D animation in SFX (VFX)</p> | <p>Students will learn how to design and develop objects in 3D using Blender. This unit will also discuss copyright legalities and ethical use of intellectual property.</p> <p>Assessment - Written Proposal: Written Response 500-900 words Students will create a product pitch for a new movie/show/game that will utilise their 3D model</p> <p>Assessment - Product: Create a 3D model of a character and complete a 3D print of the model</p> |