



Computing Multimedia

Description

This elective is designed to develop skills that will enable students to design, write and produce electronic documents suitable for publishing on the Internet. Software tools covered include Adobe Fireworks, Dreamweaver Photoshop and Flash. This course is designed as preparation for further studies in information technology.

Unit Topics

Students will plan and design interactive web-sites in Dreamweaver. They will produce photos, images, animations and movies for the web in Photoshop and Flash, and also create interactive elements including dropdown menus, forms, rollovers and popups. This elective is largely practical and students will be encouraged to explore JavaScript and ActionScripting to achieve interactive elements in their movies and webpages.

Skill Development

Presenting, editing, acting, marketing, creativity, critical thinking, problem solving and reasoning, create folio of images/animations using tutorials, design and build websites using HTML, short tests/quizzes, complete set question sheets.

Possible Assessment Tasks

Create folio of images/animations using tutorials, design and build websites using HTML, short tests/quizzes, complete set question sheets.

Activities/Camps/Excursions

Create a web-site for a real-life business, develop skills with Adobe suite.

Career Options

VCE Media or VCE Computing - leads to Computer programming, Database Management systems, Network Management, Web Page developer, Applications Developer, Games programmer