2011 Design and Technology and Industrial Technology HSC Projects Survey

Have your say on the proposed folio and communication advice and parameters

Introduction
The Board of Studies recently consulted the community about HSC projects in Design and Technology and Industrial Technology. Respondents expressed concerns regarding the size of some folios submitted, the size and/or cost of projects, and excessive time spent on folios and projects by a number of HSC students each year.

We are now inviting comments from teachers on advice and draft parameters for HSC projects, as shown below. A link to a teacher survey can be found at the end of this document.

Proposed advice for the Major Design Project and Major Project
The purpose of the folio is to document the project proposal, management, development, realisation and evaluation of the Major Design Project or Major Project.

The parameters for the supporting documentation (folios) are aimed at providing ‘an end point’ for teachers and students. Students need to select appropriate samples of work that reflect the processes they have followed and that provide information showing how they have met the major project examination criteria.

Proposed folio parameters
The folio will be limited to 80 written A4 pages OR 40 written A3 pages printed on ONE side only. Note that title, index and bibliography pages, design ideas, concept sketches and detail drawings as well as information presented on displays or noticeboards ARE TO BE INCLUDED in the page limit.

It may be appropriate for students to use a combination of A3 and A4 pages in their folios, in which case they will need to keep to the overall parameters, using 1xA3 = 2xA4 pages.

If a student chooses to use other media-based or multimedia-based materials in their folio, these should NOT EXCEED six minutes viewing time in total.

Proposed folio format
- The folio should be presented in an A4 or A3 folder.
- A clear and easily read font equivalent in size to 12-point Times New Roman should be used for text.
- Folio pages should be numbered.

Advice regarding project size
The physical size of the Major Design Project or Major Project needs to be carefully considered. Teachers and students should be mindful of:
- the cost of materials
- the complexity and physical size of projects.
High marks are regularly achieved by students who have projects that are of modest cost, use minimal materials and do not require an excessive student time commitment. Note that, as it is intended that the syllabus content is taught through the development of the submitted project, most of the project is to be completed at school under the supervision of the class teacher. Projects will only be marked away from school sites in exceptional circumstances and only with the express permission of the Board of Studies before the project is started during the first term of the course.

**Advice regarding prototypes, models and testing items**
Depending on the type of project, prototypes, models and/or testing of the project or its component parts may be submitted in addition to the folio parameters above. These should be relevant to the project and students will need to indicate their purpose and provide clear evidence of further action as a result of prototypes, models and/or testing. Simple labelling of these items is NOT included within the folio page limit.

**Advice regarding graphics and multimedia based projects**
Graphics projects that are paper based, eg architectural drawings, magazines, posters or comic books, or multimedia based, eg web pages or animations are NOT included in this page limit as these are the products, not the project folios.

**Consultation**
The advice and parameters are for consultation from 18/08/2010 until 10/09/2010. You are invited to complete the Teacher Survey, if you have not already done so.