

Units 1 & 2 Product Design and Technology

Product Design and Technology (PDT) is a design and folio subject that contributes to the attainment of the VCE. PDT seeks to allow students to demonstrate their skills and understanding in a very practical way.

In Units 1 & 2, students will complete two directed projects. One individual and one a group task.

In the first project students will create a sustainable display unit to match a design scenario. The students will go through the process of recycled timber preparation for machining and will have an emphasis on Computer Aided Design and Computer Aided Manufacturing.

The second project will have students working in small groups to create an outdoor furnishing piece. This project will concentrate on handmade techniques with a focus on durability and designing something for a specific purpose.

In Units 3 & 4 students will work on their own to complete a bespoke project of their own design to meet the needs of a customer.

The folio work that goes alongside the completion of each project is very important in the assessment for this course, as well as some short time-based assessment.

