

Design and Technologies

Learning Area Overview

The learning and teaching program at Kilbreda College is both dynamic and innovative, catering for the students' spiritual, academic, social, emotional and physical development. Students are challenged to be creative, critical and reflective thinkers and to develop a broad and transferable skill set. Opportunities for both independent and collaborative learning are provided and contemporary technologies are integrated throughout the learning and teaching program.

In the Design and Technologies curriculum, students create quality designed solutions across a range of technologies contexts. Students consider the economic, environmental, and social impacts of technological change and how the choice and use of technologies may contribute to a sustainable future. Students also consider the ethical, legal, aesthetic, and functional factors that inform the design processes.

Depending on the choice of subjects, students have the opportunity to explore issues pertaining to current

global concerns such as food miles, wastage, biodiversity, sustainable practices, fair trade, slave labour and sustainable fashion.

There are a number of opportunities to extend learning beyond the classroom with various excursions and incursions across these subjects. Visits to design exhibitions, presentations by fashion designers, various creative workshops and master classes in both Food Studies and Textiles are just some of the experiences that students will undertake.

Design and Technologies Curriculum

The Design and Technologies curriculum includes a range of core subjects and electives, both semester based and year long.

YEAR 7	YEAR 8	YEAR 9
Elective Study – Semester Based	Elective Study – Semester Based	Elective Studies – Semester Based
<ul style="list-style-type: none">Textiles	<ul style="list-style-type: none">Food Technology	<ul style="list-style-type: none">Café CultureFood TechnologyPassion for Fashion
YEAR 10	YEAR 11	YEAR 12
Elective Studies – Semester Based	Elective Studies – Year Long	Elective Studies – Year Long
<ul style="list-style-type: none">Food TechnologyTextiles	<ul style="list-style-type: none">Food Studies 1&2Product Design and Technologies 1&2VCE VET Certificate II in Hospitality	<ul style="list-style-type: none">Food Studies 3&4Product Design and Technologies 3&4
Accelerated Studies (VCE Units 1&2)		
<ul style="list-style-type: none">VCE VET Certificate II in Hospitality		

*Two year certificate (Must have commenced prior to Year 12 to receive the VET qualification)

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Cocurricular and Enrichment Opportunities

- Teen Chef
- Seasons of Excellence - VCE Top Designs
- Catholic Education Creative Arts Exhibition

Annual Events

Visual Arts, Design and Technologies Exhibition

The College Visual Arts, Design and Technologies Exhibition is a highlight for our College community each year where we acknowledge the talent of our students by exhibiting their work to families, peers and the community. Students' work from Textiles and Product Design and Technologies are displayed and a Fashion Show is the highlight on opening night.

This event is multi-disciplinary and runs in collaboration with the Visual Arts Learning Area who highlight students' work in Art, Media and Visual Communication Design.

Design and Technologies Week

A dedicated week planned by Design and Technologies staff along with the Design and Technologies student leaders that highlights the Learning Area and encourages participation from all students in the College.

There are activities every day at lunchtime for students to participate in whilst using their imagination, being creative and having fun.