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School Curriculum
and Standards
Authority

The Authority

Kindergarten to Year 10

Years 11 and 12

Student

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Organisation

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Overview

Rationale

Aims

Organisation

Student Diversity

Ways of Teaching

Ways of Teaching Video

Ways of Assessing


General Capabilities



Cross-Curriculum Priorities


Glossary

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 [Technologies Scope and Sequence](#)

 [Technologies Scope and Sequence](#) 

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Content structure

The Western Australian Technologies subjects:

- Design and Technologies
- Digital Technologies

The Technologies curriculum is divided into two subjects: Design and Technologies (Engineering specialisations); and Digital Technologies. This provides an opportunity to study

In Years 9 and 10 the

In Design and Technologies there is an opportunity to engage

In Design and Technologies students learn about different technological production; Food systems and how they create design

In Digital Technologies students learn about design thinking and Digital Technologies practical applications

The syllabus for each subject provides an understanding and similarities and con

a comprehensive understanding of various technologies. It also includes practical skills and knowledge for development, for development of Technologies subject.

The Technologies curriculum includes Digital Technologies and Digital Design, computational, design

SYSTEMS
THINKING

Figure 1: The rela

Relationship

Knowledge, understandi
related strands:

- Knowledge and u
- Processes and pr

Teachers select tec
understanding strai
skills strand to that

The common stranc
the two subjects.

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- Engineering princ
- Food and fibre pr
- Food specialisati
- Materials and tec
specialisations

Table 1: Outlines

Processes ar

Design and Techn

Creating solution

- investigating and
- designing
- producing and im
- evaluating
- collaborating and

Table 2: Outlines

The Technologies curriculum includes Design and Technologies and Digital Technologies and Digital Knowledge and Understanding, and underpins the production skills strand.

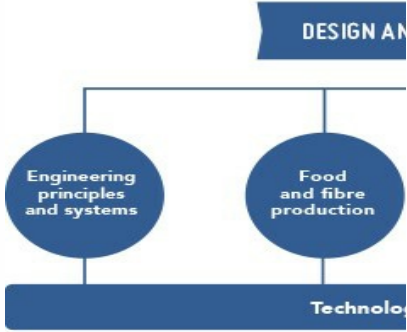


Figure 2: The orga

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Glossary

A glossary is provided
concepts included in

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