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School Curriculum
and Standards
Authority

The Authority

Kindergarten to Year 10

Years 11 and 12

Student

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[Assessing](#) ▾

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You are here > [K-10 Outline](#) > [Teaching](#) > [Western Australian Curriculum Framework for Years 11 and 12](#)
[Ways of Teaching](#)

Ways of Teaching

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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

 Technologies Glossary

 Technologies Scope and Sequence

 Technologies Scope and Sequence 

 ABLEWA Technologies Scope & Sequence 

 ABLEWA Technologies Scope & Sequence

The 'ways of teaching' have evolved across the years of previous years.

The 'ways of teaching' in the *Western Australian Curriculum Framework for Technologies* (<http://k10outline.scs.wa.edu.au/curriculum/framework/technologies/>) and class environment learning. The principles of practice.

The Technologies learning area is made up of Technologies and Design, two interrelated strands of learning. The strands are taught in combination and integration between the two strands.

The teaching of Technologies and Design

- develop systems
- create digital solutions
- create product, service and systems

Design and Technologies

In Design and Technologies, students use different technologies to create designed solutions.

- **Engineering principles** can be used to design and create

◀ Return to Technologies

systems

- **Food and fibre**
producing food o
range of product
production includ
- **Food specialisa**
principles and kn
selection, prepar
- **Materials and t**
broad range of tr
areas that typica
such as, textiles,

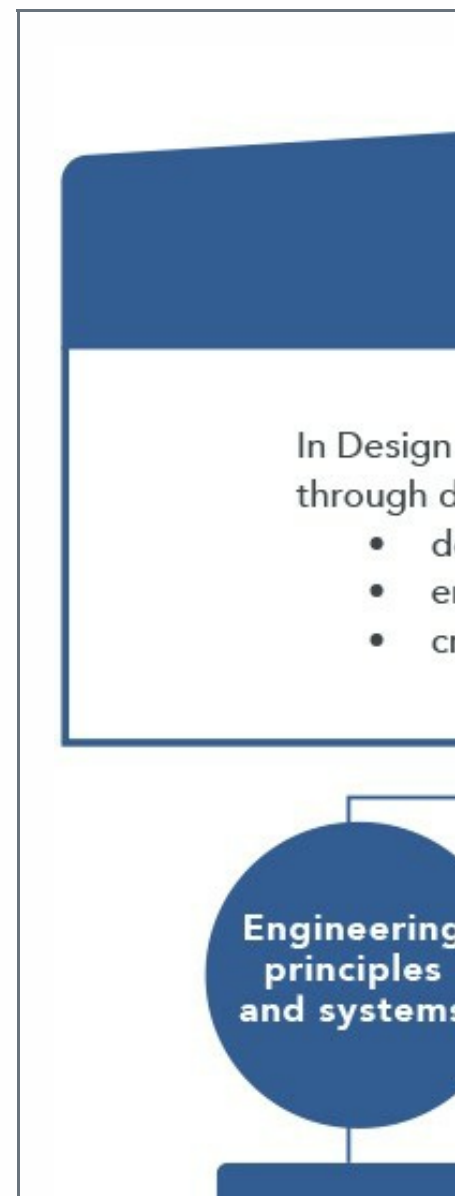




Figure 3: Ways of

Digital Techn

Digital Technologie
practical applicati

In Digital Technology, data, digital systems apply this when the

The ICT capability in technologies available technologies evolve environment.

The clear difference general capability in digital technologies become confident c

The delivery of I
are created by:

- teachers
- students
- development
- engaging

Dig
system



Figure 4: Ways of

In the primary year connected through Technologies learning of concepts from other to solve problems in

investigating quant

In the secondary ye
and each of the cor

When developing te

- the teacher ident
for the learning
- the teacher defin
reference to the
Food and fibre pr
- the teacher and s
solution, conside

Teachers generate
example, students:

- reflect on actions
- evaluate how we
needs
- manage collabor
- apply appropriate
- use a range of de
- develop skills to
- investigate emer
- identify 'real wor
- investigate 'prob
- engage in experi
contribution and
- use critical and c

impacts

- reflect upon exist
- play and experim

For information on
experiences in Tech

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Resources

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