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School Curriculum
and Standards
Authority

The Authority

Kindergarten to Year 10

Years 11 and 12

Student

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General Capabilities

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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

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The general capabilities are the dispositions that will be expected of all students in the 21st century. Teachers are responsible for teaching and learning to be assessed unless the

Literacy

Across the Western world, literacy is the knowledge, skill and capacity to use language in learning and communication in society. Literacy involves understanding and creating oral, print and digital texts for different purposes.

In Technologies, students use literacy concepts and detailed written instructions to create procedural writings such as recipes; prepare accounts and coding; write proposals, evaluations and prepare detailed spreadsheets.

By learning the literacy skills according to context, students can use Technologies vocabulary, processes and products. Information is presented in tables and graphs.

discussing in technology
evaluating ideas.

Numeracy

Across the Western
develop the knowledge
areas at school, and
recognising and understanding
dispositions and capabilities

The Technologies curriculum
mathematical knowledge
number to calculate
statistics; measure
refine and test concepts
managing projects.
with the concepts of
volume. They use technology
work with digital media
processes when developing

Information capability

Across the Western
learn to use ICT effectively
information and ideas
at school, and in their
learning to make their

ways of doing things
and others in a digital

In Digital Technology
data, digital systems
apply this when the
Students learn to find
represent them in a
logic. Students decide
physical resources
digital solutions that

In Design and Technology
complemented and
range of software and
design ideas. Students
evaluate design ideas
design ideas; generate
produce solutions using
drawings and models
computer-aided design

Critical and Creative

Across the Western world
creative thinking as
and ideas, seek possible
creative thinking and
deeply using skills,
resourcefulness, imagination

their lives beyond s

Students develop c
generate, develop a
capacity for abstrac
straightforward solu
the decision-making
thinking. They ident
knowledge in a rang

Students think critic
futures. They consid
equipment (past an
better designed and
working with digital
visual and spatial th
environments.

Personal and

Across the Western
capability as they le
relationships, lives,
capability involves
regulating emotions
establishing positiv
in teams and handl

Students develop p
management and c
learning, plan and c

can apply design thinking to make informed decisions. Students work cooperatively in teams to resolve conflict and manage the degree of risk-taking. As they develop resilience,

The Technologies learn to develop their social skills, researching and identifying ethical decisions on people's responsibilities through

Ethical understanding

Across the Western world, as they identify and understand principles, and understand understanding involves an ethical outlook that develop an awareness of others.

Students develop their responsible principles using technologies and ethical lens, they in global technological their findings against viability, health, social

explore complex issues
are encouraged to

Students learn about
people, animals, and
responsibilities in various
forms. They learn to
natural systems in

Students consider to
learn to detect bias
intellectual property
to be ethical digital

Intercultural

Across the Western
understanding as the
those of others. The
identities are shaped
capability involves
ways that recognise
and cultivate mutual

Students consider the
national, regional and
people's lives. They
to use technologies
Students investigate
form of solutions, part
of daily life now and

In their interactions dynamic and complex assumptions. They applying appropriate technologies and so members of all cultures misunderstanding.

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