

Curriculum and assessment overview

Model A

Models for curriculum and assessment

The planning models demonstrate a variety of approaches that schools can use to:

- identify the *Essential Learnings* to be targeted in units of work
- identify the assessable elements and suggested assessment evidence
- align curriculum within and across junctures.

The models could be used in a variety of ways, e.g. to plan curriculum intent for a three-year period, or to record the curriculum that was implemented through negotiation with students. Consider using by KLA, or through an integrated (or connected) approach.

The attached document presents one example of how the models could be used. Other examples, as well as blank templates, are available from the QSA website <www.qsa.qld.edu.au>.

Other planning and auditing resources

The QSA website <www.qsa.qld.edu.au> has a range of resources to help schools plan and audit their curriculum.

APEL is a QSA developed software application to help teachers audit their curriculum and plan units of work using the *Essential Learnings*.

Juncture work plan templates enable detailed auditing of curriculum plans and identification of specific teaching, learning and assessment across a juncture.

About this example

The attached example presents a curriculum and assessment overview for Years 1, 2 and 3 for the following key learning areas (KLAs): Studies of Society Environment, Science, Health and Physical Education, The Arts and Technology. (English and Mathematics programs have been planned and would be taught separately.) For each unit, the overview lists:

- the inquiry topic or context for learning
- the *Essential Learnings* including:
 - Knowledge and Understanding organisers and key concepts
 - Ways of working
- aspects of literacy, numeracy and information and communication technologies
- the assessable elements and modes for gathering assessment evidence.

The example presents a range and balance of assessments, planned to gather evidence of the assessable elements for each KLA each semester.

Supporting resources

Units of work

Units of work are being developed to support the curriculum and assessment planning models. These units have been planned to cater for diverse learning styles and feature:

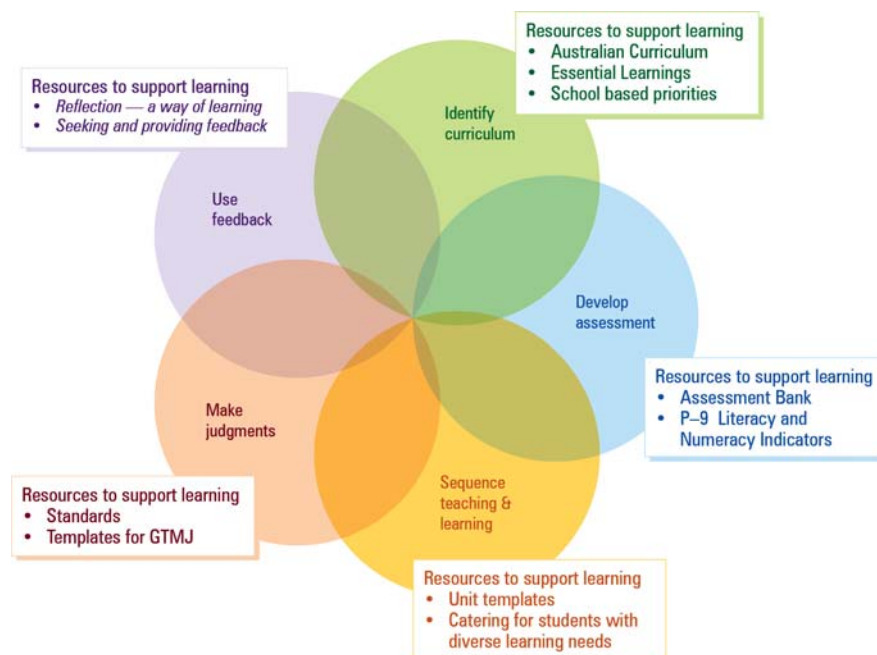
- balanced coverage of *Essential Learnings* across the KLAs
- Indigenous perspectives
- deep learning opportunities
- teaching and learning sequences
- assessment focused on the assessable elements specific to the KLAs, Knowledge and understandings and Ways of working
- opportunities for feedback
- lists of resources.
- The units will be available to download from the QSA website <www.qsa.qld.edu.au>.

Planning resources

The following diagram shows the key processes to consider when planning units of work. The supporting resources noted in the diagram are available from the QSA website <www.qsa.qld.edu.au>.



The five processes can be used in any sequence, but all should be considered.

Five processes that guide planning




Source: QSA 2008, *Building Student Success: A guide to the Queensland Curriculum, Assessment and Reporting Framework*.

Year 1 Curriculum and assessment overview: Model A



	SOSE	Science	HPE	The Arts	Technology			
Term 1	Inquiry topic — Me and my family	Inquiry topic — Properties of material	Inquiry topic — Me and my family	Inquiry topic — Faces in clay*	The activities and learning for this KLA start towards the end of first term and continue into the next term. 			
	Knowledge & understanding <i>Place and space</i> Local natural, social and built environments are defined by specific features and can be sustained by certain activities. <i>Culture and identity</i> Local communities have different groups with shared values and common interests.	Ways of working 1 pose questions for... 2 plan simple investigations... 5 draw conclusions and... 6 communicate social and... 8 participate in group... 10 reflect on new learning...	Knowledge & understanding <i>Science as a human endeavour</i> Science is part of everyday activities and experiences. <i>Natural and processed materials</i> Materials have different properties and undergo different changes.	Ways of working 1 pose and refine... 4 make judgments about... 5 use identified tools... 6 draw conclusions... 7 communicate scientific ideas... 8 follow guidelines to... 9 reflect on and...		Knowledge & understanding <i>Health</i> Health is multidimensional and influenced by everyday actions and environments. <i>Physical activity</i> Fundamental movement skills are foundations of physical activity. <i>Personal development</i> Personal identity, self-management and relationships develop through interactions in family and social contexts and shape personal development.	Ways of working 1 select ideas for... 2 create and shape arts 3 practise arts works 5 follow guidelines 6 respond to arts works... 7 reflect on learning to...	
	Year 1 Active learning processes <i>Social and environmental inquiry</i> Children build knowledge, understanding and skills to: <ul style="list-style-type: none"> investigate their sense of self as a member of different communities including home, school and broader cultural groups participate in the development of social rules and suggest roles and responsibilities for maintaining these rules. 	Year 1 Active learning processes <i>Scientific inquiry</i> Children build knowledge, understanding and skills to: <ul style="list-style-type: none"> plan and conduct investigations, collect data, record or report on observations discuss and investigate phenomena related to living things, energy and its effect, the earth and observable environment, and the ways materials may or may not change reflect on observations and discuss why things happen, and consider other points of view. 	Year 1 Social and personal learning <i>Sense of self and others</i> Children build knowledge, understanding and skills to: <ul style="list-style-type: none"> participate in the development of social rules and suggest roles and responsibilities for maintaining these rules resolve conflicts in peaceful ways persevere with new learning experiences identify and discuss values associated with being fair and behaving with respect. 	Year 1 Active learning strategies <i>Imagining and responding</i> Children build knowledge, understanding and skills to: <ul style="list-style-type: none"> create and shape arts works (dance, drama, media, music and visual art), experimenting with arts elements to express ideas, feelings and experiences present arts works to familiar audiences. 				
	Assessment evidence — Journal, teacher–student interview Assessable elements — K&U investigating communicating reflecting	Assessment evidence — Match and sequence organiser, observational record Assessable elements — K&U investigating communicating reflecting	Assessment evidence — Anecdotal record; interpersonal and social skill profile Assessable elements — K&U investigating implementing and applying reflecting	Assessment evidence — Visual journals, 2D and 3D portrait Assessable elements — K&U creating presenting reflecting				
	Numeracy — Number; Patterns and algebra Literacy — Reading and viewing; Writing and designing	Numeracy — Chance and data; Patterns and algebra Literacy — Writing and designing	Numeracy — Not evident in this unit Literacy — Reading and viewing; Writing and designing	Numeracy — Patterns and algebra not evident in this unit Literacy — Writing and designing; Reading and viewing				
	ICT — Inquiring; Communicating; Ethics and issues; Operating Modes — Internet, software	ICT — Creating; Communicating; Operating Modes — Learning objects, internet	ICT — Inquiring; Communicating; Ethics and issues; Operating Modes — Internet	ICT — Creating; Communicating; Operating Modes — Graphics program				
Term 2	Inquiry topic — I have a dream	Inquiry topic — Our moon	The activities and learning for this KLA flow across the semester. 		Inquiry topic — I have a dream			
	Knowledge & understanding <i>Place and space</i> Local natural, social and built environments are defined by specific features and can be sustained by certain activities. <i>Culture and identity</i> Local communities have different groups with shared values and common interests.	Ways of working 1 pose questions for... 4 make judgments about... 5 draw conclusions and... 6 communicate social and... 7 share ideas and plan... 10 reflect on new learning...			Knowledge & understanding <i>Science as a human endeavour</i> Science is part of everyday activities and experiences. <i>Earth and beyond</i> Changes in the observable environment influence life.	Ways of working 1 pose and refine... 3 identify and collect... 4 make judgments about... 5 use identified tools... 6 draw conclusions... 7 communicate scientific ideas... 10 reflect on learning...	Knowledge & understanding <i>Technology as a human endeavour</i> Technology is part of our everyday lives and activities. <i>Information material and systems</i> Resources are used to make products for particular purposes and contexts.	Ways of working 1 identify and analyse... 2 generate design ideas... 3 communicate the details... 4 select resources... 5 plan production procedures... 6 make products to... 10 reflect on learning...
	Year 1 Active learning processes <i>Social and environmental inquiry</i> Children build knowledge, understanding and skills: <ul style="list-style-type: none"> to explore the stories and contributions that Indigenous people make to their communities. 	Year 1 Active learning processes <i>Scientific inquiry</i> Children build knowledge, understanding and skills to: <ul style="list-style-type: none"> pose questions about the natural and physical world plan and conduct investigations, collect data, record or report on observations reflect on observations and discuss why things happen and consider other points of view. 			Year 1 Active learning processes <i>Imagining and responding</i> Children build knowledge, understanding and skills to: <ul style="list-style-type: none"> create and shape arts works (dance, drama, media, music and visual art), experimenting with arts elements to express ideas, feelings and experiences present arts works to familiar audiences. 	Year 1 Active learning processes <i>Investigating technology</i> Children build knowledge, understanding and skills to: <ul style="list-style-type: none"> investigate appropriate resources to meet design needs make products to respond to personal or group needs. 		
	Assessment evidence — Dream journal, checklist Assessable elements — K&U investigating reflecting	Assessment evidence — Visual journal, mini science investigation Assessable elements — K&U investigating communicating			Assessment evidence — Photo story, static display Assessable elements — K&U creating presenting responding reflecting	Assessment evidence — Dream pillow Assessable elements — K&U investigating and designing producing reflecting		
	Numeracy — Number; Measurement Literacy — Reading and viewing; Writing and designing	Numeracy — Number Literacy — Reading and viewing			Numeracy — Not evident in this unit Literacy — Reading and viewing	Numeracy — Measurement; Number Literacy — Reading and viewing		
	ICT — Inquiring; Creating; Communicating; Ethics and issues; Operating Modes — Presentation software, concept mapping tool	ICT — Inquiring; Communicating; Operating Modes — Internet			ICT — Not a focus in this unit	ICT — Not a focus in this unit		

* An example unit plan for this topic is available from the QSA website <www.qsa.qld.edu.au> Prep-Year 9 > Essential Learnings & Standards (Years 1-9) > Implementing the Essential Learnings & Standards > Planning - Using the Essential Learnings & Standards.

Year 1 Curriculum and assessment overview: Model A


	SOSE	Science	HPE	The Arts	Technology	
Term 3	Inquiry topic — What's made in China?	Inquiry topic — What is energy?	Inquiry topic — Healthy communities	Inquiry topic — What's made in China?	Inquiry topic — What's made in China?	
	Knowledge & understanding <i>Culture and identity</i> Communities contain cultures and groups that contribute to diversity and influence cohesion. <i>Political and economic systems</i> Communities have systems to make rules and laws, govern, and manage the production and consumption of goods and services.	Knowledge & understanding <i>Science as a human endeavour</i> Science is part of everyday activities and experiences. <i>Earth and beyond</i> Changes in the observable environment influence life.	Knowledge & understanding <i>Health</i> Health is multidimensional and influenced by everyday actions and environments. <i>Physical activity</i> Fundamental movement skills are foundations of physical activity. <i>Personal development</i> Personal identity, self-management and relationships develop through interactions in family and social contexts and shape personal development.	Knowledge & understanding <i>Drama</i> Drama involves using dramatic elements and conventions to express ideas, considering particular audiences and particular purposes, through dramatic action based on real or imagined events.	Knowledge & understanding <i>Technology as a human endeavour</i> Technology is part of our everyday lives and activities. <i>Information material and systems</i> Resources are used to make products for particular purposes and contexts.	
	Ways of working 2 plan simple investigations... 3 identify and collect... 4 make judgments about... 6 communicate social and... 7 share ideas and plan... 9 reflect on and identify...	Ways of working 1 pose and refine... 3 identify and collect... 5 use identified tools... 6 draw conclusions... 7 communicate scientific ideas... 8 follow guidelines to... 9 reflect on and...	Ways of working 1 pose and refine... 2 identify and collect... 3 draw conclusions... 4 propose and implement... 5 apply fundamental... 6 create and perform... 7 apply personal... 8 follow guidelines to apply... 9 reflect and identify... 10 reflect on learning...	Ways of working 1 select and develop ideas... 2 create and shape... 3 practise art works... 4 present arts works... 5 follow guidelines to apply... 7 reflect on learning...	Ways of working 2 generate design ideas that match requirements... 3 communicate the details... 4 select resources... 6 make products to match... 7 follow guidelines to apply... 9 reflect on uses...	
	Year 1 Active learning processes <i>Social and environmental inquiry</i> Children build knowledge, understanding and skills to: <ul style="list-style-type: none"> investigate their sense of self as a member of different communities including home, school and broader cultural groups participate in the development of social rules and suggest roles and responsibilities for maintaining these rules. 	Year 1 Active learning processes <i>Scientific inquiry</i> Children build knowledge, understanding and skills to: <ul style="list-style-type: none"> plan and conduct investigations, collect data, record or report on observations discuss and investigate phenomena related to living things, energy and its effect, the earth and observable environment, and the ways materials may or may not change reflect on observations and discuss why things happen, and consider other points of view. 	Year 1 Social and personal learning <i>Sense of self and others</i> Children build knowledge, understanding and skills to: <ul style="list-style-type: none"> participate in the development of social rules and suggest roles and responsibilities for maintaining these rules resolve conflicts in peaceful ways persevere with new learning experiences identify and discuss values associated with being fair and behaving with respect. 	Year 1 Active learning processes <i>Imagining and responding</i> Children build knowledge, understanding and skills to: <ul style="list-style-type: none"> create and shape arts works (dance, drama, media, music and visual art), experimenting with arts elements to express ideas, feelings and experiences present arts works to familiar audiences. 	Year 1 Active learning processes <i>Investigating technology</i> Children build knowledge, understanding and skills to: <ul style="list-style-type: none"> investigate appropriate resources to meet design needs design and communicate ideas through play, drawings or concrete materials reflect on the use of technology in everyday life including the use of technology by Indigenous Australians and different cultural groups. 	
	Assessment evidence — Sorting display, historic timeline Assessable elements — K&U communicating investigating participating reflecting	Assessment evidence — Modified fair test Assessable elements — K&U investigating communicating reflecting	Assessment evidence — Group planning, anecdotal notes, observation, oral presentation Assessable elements — K&U investigating implementing and applying reflecting	Assessment evidence — Group mime, reflective sheet Assessable elements — K&U creating presenting	Assessment evidence — 3D timeline Assessable elements — K&U investigating and designing producing reflecting	
Numeracy — Number Literacy — Speaking and listening; Writing and designing	Numeracy — Number; Measurement Literacy — Reading and viewing; Writing and designing	Numeracy — Speaking and listening Literacy — Not evident in this unit	Numeracy — Speaking and listening Literacy — Not evident in this unit	Numeracy — Number; Measurement Literacy — Reading and viewing; Writing and designing		
ICT — Inquiring; Creating; Communicating; Ethics and issues; Operating Modes — Inquiring	ICT — Inquiring; Creating; Communicating; Ethics and issues; Operating Modes — Digital measuring devices	ICT — Inquiring; Operating Modes — Digital timers and scales, GPS software	ICT — Not required in this unit	ICT — Creating; Communicating; Operating Modes — Concept mapping software		
Term 4	Inquiry topic — Farms to the table	Inquiry topic — Rain, wind and sun	The activities and learning for this KLA flow across the semester.		Inquiry topic — Farms to the table	
	Knowledge & understanding <i>Place and space</i> Local natural, social and built environments are defined by specific features and can be sustained by certain activities. <i>Time, continuity and change</i> Changes and continuities are identified through events, people's contributions and the stories of local communities.	Knowledge & understanding <i>Science as a human endeavour</i> Science is part of everyday activities and experiences. <i>Life and living</i> Needs, features and functions of living things are related and change over time.			Knowledge & understanding <i>Dance</i> Dance involves using the human body to express ideas, considering particular audiences and particular purposes, through dance elements in movement phases.	Knowledge & understanding <i>Technology as a human endeavour</i> Technology is part of our everyday lives and activities. <i>Information material and systems</i> Resources are used to make products for particular purposes and contexts.
	Ways of working 1 pose questions for... 2 plan investigations... 3 identify and collect... 4 make judgments about... 5 draw and justify... 6 communicate social and... 8 participate in group discussion... 10 reflect on learning...	Ways of working 2 plan activities and... 3 identify and collect... 4 make judgments about... 5 use identified tools... 6 draw conclusions... 7 communicate scientific ideas... 10 reflect on learning...			Ways of working 1 select and develop... 2 create and shape... 3 practise art works... 4 present arts works... 5 follow guidelines to apply... 6 respond to arts works... 7 reflect on learning...	
	Year 1 Active learning processes <i>Social and environmental inquiry</i> Children build knowledge, understanding and skills to: <ul style="list-style-type: none"> investigate their sense of self as a member of different communities including home, school and broader cultural groups participate in the development of social rules and suggest roles and responsibilities for maintaining these rules. 	Year 1 Active learning processes <i>Scientific inquiry</i> Children build knowledge, understanding and skills to: <ul style="list-style-type: none"> discuss and investigate phenomena related to living things, energy and its effect, the earth and observable environment, and the ways materials may or may not change reflect on observations and discuss why things happen, and consider other points of view. 	Year 1 Active learning processes <i>Imagining and responding</i> Children build knowledge, understanding and skills to: <ul style="list-style-type: none"> create and shape arts works (dance, drama, media, music and visual art), experimenting with arts elements to express ideas, feelings and experiences present arts works to familiar audiences. 		Year 1 Active learning processes <i>Investigating technology</i> Children build knowledge, understanding and skills to: <ul style="list-style-type: none"> investigate appropriate resources to meet design needs design and communicate ideas through play, drawings or concrete materials reflect on the use of technology in everyday life including the use of technology by Indigenous Australians and different cultural groups. 	
	Assessment evidence — Letter, factual recount, observational record Assessable elements — K&U investigating communicating	Assessment evidence — Weather investigation, mini experiments Assessable elements — K&U investigating communicating reflecting	Assessment evidence — Dance, Reflection interview Assessable elements — K&U creating presenting		Assessment evidence — 3D timeline Assessable elements — K&U investigating and designing producing reflecting	
Numeracy — Not evident in this unit Literacy — Reading and viewing; Speaking and listening	Numeracy — Number; Measurement; Patterns and algebra; Literacy — Writing and designing	Numeracy — Not evident in this unit Literacy — Speaking and listening		Numeracy — Number; Measurement Literacy — Reading and viewing; Writing and designing		
ICT — Inquiring; Communicating; Ethics and issues; Operating Modes — Internet	ICT — Operating; Communicating; Creating Modes — Digital measuring devices	ICT — Not required in this unit		ICT — Creating; Communicating; Operating Modes — Concept mapping software		

Year 2 Curriculum and assessment overview: Model A



	SOSE	Science	HPE	The Arts	Technology
Term 1	Inquiry topic — Rules, roles and responsibilities	Inquiry topic — Space	Inquiry topic — Rules, roles and responsibilities	Inquiry topic — Faces in clay*	The activities and learning for this KLA start towards the end of first term and continue into the next. 
	Knowledge & understanding <i>Time, continuity and change</i> Changes and continuities are identified through events, people's contributions and the stories of local communities. <i>Political and economic systems</i> Communities have systems to make rules and laws, govern, and manage the production and consumption of goods and services.	Knowledge & understanding <i>Science as a human endeavour</i> Science is part of everyday activities and experiences. <i>Earth and beyond</i> Changes in the observable environment influence life.	Knowledge & understanding <i>Health</i> Health is multidimensional and influenced by everyday actions and environments. <i>Physical activity</i> Fundamental movement skills are foundations of physical activity. <i>Personal development</i> Personal identity, self-management and relationships develop through interactions in family and social contexts and shape personal development.	Knowledge & understanding <i>Visual art</i> Visual art involves using visual arts elements, processes and forms (both 2D and 3D) to express ideas, considering particular audiences and particular purposes, through images and objects.	
	Ways of working 1 pose questions for... 2 plan simple investigations... 6 communicate social and... 7 share ideas, and plan... 8 participate in group... 9 reflect on and identify...	Ways of working 3 identify and collect data... 4 make judgments about... 6 draw conclusions... 7 communicate scientific ideas... 10 reflect on new...	Ways of working 1 pose and refine... 2 identify and collect... 3 draw conclusions... 4 propose and implement... 5 apply fundamental... 6 create and perform... 7 apply personal... 8 follow guidelines to apply... 9 reflect and identify... 10 reflect on learning...	Ways of working 1 select ideas for... 2 create and shape arts 3 practise arts works... 5 follow guidelines ... 6 respond to arts works... 7 reflect on learning to...	
	Assessment evidence — Journal Assessable elements — K&U investigating communicating reflecting Numeracy — Number; Patterns and algebra Literacy — Reading and viewing; Writing and designing ICT — Inquiring; Communicating; Operating Modes — Software, internet	Assessment evidence — Match and sequence organiser Assessable elements — K&U investigating communicating reflecting Numeracy — Chance and data; Patterns and algebra Literacy — Writing and designing ICT — Creating; Communicating; Operating Modes — Learning objects, internet	Assessment evidence — Group work, fitness, skills development activities, journal, peer and self-reflections Assessment focus — K&U investigating implementing and applying reflecting Numeracy — Number; Patterns and algebra Literacy — Not evident in this unit ICT — Operating; Communicating; Creating; Ethics and issues Modes — Digital systems and devices — stopwatches and GPS, database program graphs	Assessment evidence — Visual journals, 2D and 3D portraits in clay Assessable elements — K&U creating presenting reflecting Numeracy — Not evident in this unit Literacy — Writing and designing; Reading and viewing ICT — Creating; Communicating; Operating Modes — Graphics program	
Term 2	Inquiry topic — Groups in our community	Inquiry topic — What makes an insect an insect?	The activities and learning for this KLA flow across the semester. 		Inquiry topic — Services in our community
	Knowledge & understanding <i>Place and space</i> Local natural, social and built environments are defined by specific features and can be sustained by certain activities. <i>Culture and identity</i> Local communities have different groups with shared values and common interests.	Knowledge & understanding <i>Science as a human endeavour</i> Science is part of everyday activities and experiences. <i>Life and living</i> Needs, features and functions of living things are related and change over time.			Knowledge & understanding <i>Visual art</i> Visual art involves using visual arts elements, processes and forms (both 2D and 3D) to express ideas, considering particular audiences and particular purposes, through images and objects.
	Ways of working 1 pose questions for... 2 plan simple investigations... 4 make judgments about... 6 communicate social and... 7 share ideas, and plan... 10 reflect on new learning...	Ways of working 1 pose and refine... 3 identify and collect... 4 make judgments about... 7 communicate scientific ideas... 9 reflect on and...			Ways of working 1 select and develop... 2 create and shape... 3 practise art works... 4 present arts works... 7 reflect on learning...
	Assessment evidence — Learning log Assessable elements — K&U investigating communicating reflecting Numeracy — Not evident in this unit Literacy — Reading and viewing; Writing and designing ICT — Inquiring; Creating; Communicating; Ethics and issues; Operating Modes — Internet, software	Assessment evidence — Investigation folio, knowledge test Assessable elements — K&U investigating communicating reflecting Numeracy — Number Literacy — Reading and viewing ICT — Inquiring; Communicating; Operating Modes — Digital measuring devices, information searches, presentation of data in graphs			Assessment evidence — Poster, collage 2D/3D Assessable elements — K&U creating presenting reflecting Numeracy — Not evident in this unit Literacy — Reading and viewing
	Inquiry topic — Groups in our community	Inquiry topic — Groups in our community		Inquiry topic — Groups in our community	
	Knowledge & understanding <i>Technology as a human endeavour</i> Technology is part of our everyday lives and activities. <i>Information material and systems</i> Resources are used to make products for particular purposes and contexts.	Knowledge & understanding <i>Technology as a human endeavour</i> Technology is part of our everyday lives and activities. <i>Information material and systems</i> Resources are used to make products for particular purposes and contexts.		Knowledge & understanding <i>Technology as a human endeavour</i> Technology is part of our everyday lives and activities. <i>Information material and systems</i> Resources are used to make products for particular purposes and contexts.	Ways of working 1 identify and analyse... 2 generate design ideas... 3 communicate the details... 4 select resources... 5 plan production procedures... 6 make products to match... 7 identify and apply safe... 9 reflect on uses...
	Assessment evidence — Building prototype Assessable elements — K&U investigating and designing producing reflecting Numeracy — Measurement; Number Literacy — Reading and viewing	Assessment evidence — Building prototype Assessable elements — K&U investigating and designing producing reflecting Numeracy — Measurement; Number Literacy — Reading and viewing		Assessment evidence — Building prototype Assessable elements — K&U investigating and designing producing reflecting Numeracy — Measurement; Number Literacy — Reading and viewing	

* An example unit plan for this topic is available from the QSA website <www.qsa.qld.edu.au> Prep-Year 9 > Essential Learnings & Standards (Years 1-9) > Implementing the Essential Learnings & Standards > Planning - Using the Essential Learnings & Standards.

Year 2 Curriculum and assessment overview: Model A



	SOSE	Science	HPE	The Arts	Technology	
Term 3	Inquiry topic — Features of local environment	Inquiry topic — Machines	Inquiry topic — Features of local environment	Inquiry topic — Features of local environment	Inquiry topic — Features of local environment	
	Knowledge & understanding <i>Place and space</i> Local natural, social and built environments are defined by specific features and can be sustained by certain activities. <i>Political and economic systems</i> Communities have systems to make rules and laws, govern, and manage the production and consumption of goods and services.	Knowledge & understanding <i>Science as a human endeavour</i> Science is part of everyday activities and experiences. <i>Energy and change</i> Energy can be used for different purposes. <i>Natural and processed materials</i> Materials have different properties and undergo different changes.	Knowledge & understanding <i>Health</i> Health is multidimensional and influenced by everyday actions and environments. <i>Physical activity</i> Fundamental movement skills are foundations of physical activity. <i>Personal development</i> Personal identity, self-management and relationships develop through interactions in family and social contexts and shape personal development.	Knowledge & understanding <i>Drama</i> Drama involves using dramatic elements and conventions to express ideas, considering particular audiences and particular purposes, through dramatic action based on real or imagined events.	Knowledge & understanding <i>Technology as a human endeavour</i> Technology is part of our everyday lives and activities. <i>Information material and systems</i> Resources are used to make products for particular purposes and contexts.	
	Ways of working 2 plan simple investigations... 3 identify and collect... 6 communicate social and... 7 share ideas, and plan... 8 participate in group... 9 reflect on and identify...	Ways of working 2 plan activities and... 3 identify and collect... 4 make judgments about... 5 select identified tools... 6 draw conclusions... 7 communicate scientific ideas... 10 reflect on new...	Ways of working 1 pose and refine... 2 identify and collect... 3 draw conclusions and make decisions... 4 propose and implement simple plans... 5 apply fundamental and simple specialised movement skills... 6 create and perform movement sequences... 7 apply personal development skills... 8 follow guidelines to apply... 10 reflect on learning...	Ways of working 1 select and develop ideas... 2 create and shape... 4 present art works...	Ways of working 1 identify and analyse... 2 generate design ideas... 3 communicate the details... 4 select resources... 5 plan production procedures... 6 make products to match... 10 reflect on learning...	
	Assessment evidence — Group oral, factual recall quiz Assessable elements — K&U investigating communicating participating reflecting	Assessment evidence — Modified fair test, mini investigations Assessable elements — K&U investigating communicating reflecting	Assessment evidence — Group planning, interpersonal skills, journal, oral presentation Assessable elements — K&U investigating implementing and applying reflecting	Assessment evidence — Group dramatic mime Assessable elements — K&U creating presenting	Assessment evidence — 3D timeline Assessable elements — K&U investigating and designing producing reflecting	
	Numeracy — Not evident in this unit Literacy — Speaking and listening; Writing and designing ICT — Inquiring; Creating; Communicating; Ethics and issues; Operating	Numeracy — Number; Measurement Literacy — Reading and viewing; Writing and designing ICT — Inquiring; Creating; Communicating; Ethics and issues; Operating	Numeracy — Not evident in this unit Literacy — Writing and designing ICT — Inquiring; Ethics and issues; Operating Modes — Digital timers and scales, GPS software	Numeracy — Not evident in this unit Literacy — Speaking and listening ICT — Not evident in this unit	Numeracy — Measurement; Number Literacy — Reading and viewing; Writing and designing ICT — Creating; Communicating; Operating Modes — Concept mapping software	
Term 4	Inquiry topic — People who help us	Inquiry topic — Under the sea	The activities and learning for this KLA flow across the semester.		Inquiry topic — People who help us	
	Knowledge & understanding <i>Political and economic systems</i> Communities have systems to make rules and laws, govern, and manage the production and consumption of goods and services. <i>Culture and identity</i> Local communities have different groups with shared values and common interests.	Knowledge & understanding <i>Science as a human endeavour</i> Science is part of everyday activities and experiences. <i>Life and living</i> Needs, features and functions of living things are related and change over time.			Knowledge & understanding <i>Dance</i> Dance involves using the human body to express ideas, considering different audiences and particular purposes through dance elements in movement phases.	Knowledge & understanding <i>Technology as a human endeavour</i> Technology is part of our everyday lives and activities. <i>Information material and systems</i> Resources are used to make products for particular purposes and contexts.
	Ways of working 1 pose questions for... 4 make judgments about... 5 draw conclusions and... 6 communicate social and... 7 share ideas, and plan... 8 participate in group... 10 reflect on new learning...	Ways of working 1 pose and refine... 2 plan activities and... 4 make judgments about... 5 select identified tools... 7 communicate scientific ideas... 9 reflect on and...			Ways of working 1 select and develop... 2 create and shape... 3 practise art works... 4 present arts works... 5 follow guidelines...	
	Assessment evidence — Journal, mini quiz Assessable elements — K&U investigating communicating reflecting	Assessment evidence — Investigation report, journal Assessable elements — K&U investigating communicating reflecting			Assessment evidence — Create and perform a dance Assessable elements — K&U creating presenting	
	Numeracy — Not evident in this unit Literacy — Reading and viewing, Speaking and listening ICT — Inquiring; Communicating; Ethics and issues; Operating Modes — Internet, software, web quest	Numeracy — Number; Measurement; Patterns and algebra Literacy — Writing and designing ICT — Creating; Communicating; Ethics and issues; Operating Modes — Internet, software			Numeracy — Not evident in this unit Literacy — Speaking and listening ICT — Inquiring; Ethics and issues; Operating Modes — Digital video camera	

Year 3 Curriculum and assessment overview: Model A

	SOSE	Science	HPE	The Arts	Technology				
Term 1	Inquiry topic — What does it mean to be an Australian?	Inquiry topic — What changes happen in our skies?	Inquiry topic — What does it mean to be a healthy Australian?	Inquiry topic — Faces in clay*	The activities and learning for this KLA start towards the end of first term and continue into the next. 				
	Knowledge & understanding <i>Time, continuity and change</i> Changes and continuities are identified through events, people's contributions and the stories of local communities. <i>Culture and identity</i> Local communities have different groups with shared values and common interests.	Ways of working 1 pose questions for... 2 plan simple investigations... 4 make judgments about... 5 draw conclusions... 7 share ideas... 9 reflect on and...	Knowledge & understanding <i>Science as a human endeavour</i> Science is part of everyday activities and experiences. <i>Earth and beyond</i> Changes in the observable environment influence life.	Ways of working 1 pose and refine... 3 identify and collect... 5 use identified tools... 6 draw conclusions... 7 communicate scientific ideas... 8 follow guidelines to... 9 reflect on and...		Knowledge & understanding <i>Health</i> Health is multidimensional and influenced by everyday actions and environments. <i>Physical activity</i> Fundamental movement skills are foundations of physical activity. <i>Personal development</i> Personal identity, self-management and relationships develop through interactions in family and social contexts and shape personal development.	Ways of working 1 pose and refine... 2 identify and collect... 3 draw conclusions and... 4 propose and implement... 5 apply fundamental and... 6 create and perform movement... 7 apply personal development... 8 follow guidelines to apply... 10 reflect on learning...	Knowledge & understanding <i>Visual art</i> Visual art involves using visual arts elements, processes and forms (both 2D and 3D) to express ideas, considering particular audiences and particular purposes, through images and objects.	Ways of working 1 select ideas for... 2 create and shape arts... 3 practise arts works... 5 follow guidelines... 6 respond to arts works... 7 reflect on learning to...
	Assessment evidence — Research and report; graphic organiser Assessable elements — K&U investigating participating communicating reflecting	Assessment evidence — Experimental investigations Assessable elements — K&U investigating communicating reflecting	Assessment evidence — Group work, team sport skills, fitness journal, reflection sheets Assessment focus — K&U investigating implementing and applying reflecting	Assessment evidence — Journals, 2D/3D clay portraits Assessable elements — K&U creating presenting reflecting					
	Numeracy — Not evident in this unit Literacy — Speaking and listening; Writing and designing; Reading and viewing	Numeracy — Measurement Literacy — Writing and designing	Numeracy — Number; Patterns and algebra Literacy — Not evident in this unit	Numeracy — Not evident in this unit Literacy — Writing and designing; Speaking and listening; Reading and viewing					
	ICT — Inquiring; Communicating Modes — Internet, concept mapping software	ICT — Inquiring; Communicating Modes — Digital measuring devices — thermometer	ICT — Operating; Communicating; Creating; Ethics and issues Modes — Digital systems and devices — stopwatches, GPS, database program graphs	ICT — Creating; Communicating; Operating Modes — Graphics program					
Term 2	Inquiry topic — How did Aboriginal and Torres Strait Islander peoples live before European colonisation?*	Inquiry topic — How is energy used in our environment?	The activities and learning for this KLA flow across the semester.		Inquiry topic — How did Aboriginal and Torres Strait Islander peoples live before European colonisation?*				
	Knowledge & understanding <i>Time, continuity and change</i> Changes and continuities are identified through events, people's contributions and the stories of local communities. <i>Culture and identity</i> Local communities have different groups with shared values and common interests. <i>Political and economic systems</i> Communities have developed decision-making systems that include principles and values formed over time.	Ways of working 1 pose questions for... 2 plan simple investigations... 3 identify and collect... 5 draw conclusions and... 7 share ideas... 8 participate in group... 10 reflect on learning...	Knowledge & understanding <i>Science as a human endeavour</i> Science is part of everyday activities and experiences. <i>Natural and processed materials</i> Materials have different properties and undergo different changes.			Knowledge & understanding <i>Dance</i> Dance involves using the human body to express ideas, considering different audiences... <i>Media</i> Media involves constructing meaning by using media languages... <i>Visual art</i> Visual art involves using visual arts elements, processes...	Ways of working 1 select ideas for... 2 create and shape arts... 3 practise arts works... 4 present arts works... 5 follow guidelines... 6 respond to arts works... 7 reflect on learning to...	Knowledge & understanding <i>Technology as a human endeavour</i> Technology is part of our everyday lives and activities. <i>Information material and systems</i> Resources are used to make products for particular purposes and contexts.	Ways of working 1 identify the purpose... 2 generate simple ideas... 3 communicate major features... 4 select resources... 5 plan and sequence main... 6 make products... 7 follows guidelines to apply... 10 reflect on learning...
	Assessment evidence — Research journal, reflection log, digital story Assessable elements — K&U investigating communicating participating reflecting	Assessment evidence — Investigation report Assessable elements — K&U investigating communicating	Assessment evidence — Boomerang design, dance Assessable elements — K&U creating presenting reflecting			Assessment evidence — Diorama, artefact or tool Assessable elements — K&U investigating and designing producing reflecting			
	Numeracy — Number; Chance and data Literacy — Writing and designing	Numeracy — Chance and data; Number Literacy — Writing and designing; Reading and viewing	Numeracy — Not evident in this unit Literacy — Writing and designing			Numeracy — Measurement Literacy — Reading and viewing			
	ICT — Inquiring; Creating; Communicating; Ethics and issues Modes — Internet, document and presentation software		ICT — Communicating Modes — Recording devices			ICT — Creating; Communicating; Operating Modes — Internet, concept mapping software			

* An example unit plan for this topic is available from the QSA website <www.qsa.qld.edu.au> Prep-Year 9 > Essential Learnings & Standards (Years 1-9) > Implementing the Essential Learnings & Standards > Planning - Using the Essential Learnings & Standards.

Year 3 Curriculum and assessment overview: Model A

	SOSE	Science	HPE	The Arts	Technology
Term 3	Inquiry topic — Our planet: our responsibility	Inquiry topic — How do living things interact?	Inquiry topic — Our planet: our responsibility	Inquiry topic — Our planet: our responsibility	Inquiry topic — Our planet: our responsibility
	<p>Knowledge & understanding <i>Place and space</i> Local natural, social and built environments are defined by specific features and can be sustained by certain activities.</p> <p><i>Political and economic systems</i> Communities have systems to make rules and laws, govern, and manage the production and consumption of goods and services.</p>	<p>Knowledge & understanding <i>Science as a human endeavour</i> Science is part of everyday activities and experiences.</p> <p><i>Life and living</i> Needs, features and functions of living things are related and change over time.</p>	<p>Knowledge & understanding <i>Health</i> Health is multidimensional and influenced by everyday actions and environments.</p> <p><i>Physical activity</i> Fundamental movement skills are foundations of physical activity.</p> <p><i>Personal development</i> Personal identity, self-management and relationships develop through interactions in family and social contexts and shape personal development.</p>	<p>Knowledge & understanding <i>Drama</i> Drama involves using dramatic elements and conventions to express ideas, considering particular audiences and particular purposes, through dramatic action based on real or imagined events.</p>	<p>Knowledge & understanding <i>Technology as a human endeavour</i> Technology is part of our everyday lives and activities.</p> <p><i>Information material and systems</i> Resources are used to make products for particular purposes and contexts.</p>
	<p>Ways of working</p> <ol style="list-style-type: none"> pose questions for... plan simple investigations identify and collect... communicate social and... participate in group... reflect on learning... 	<p>Ways of working</p> <ol style="list-style-type: none"> pose and refine... plan activities and... identify and collect... make judgments about... draw conclusions... communicate scientific ideas... reflect on new... 	<p>Ways of working</p> <ol style="list-style-type: none"> pose and refine... collect, organise and... draw conclusions and... propose and implement... apply fundamental and... create and perform movement... apply personal development... identify and apply safe... reflect on learning... 	<p>Ways of working</p> <ol style="list-style-type: none"> select ideas for... create and shape arts... practise arts works... present arts works... reflect on learning to... 	<p>Ways of working</p> <ol style="list-style-type: none"> generate design ideas... communicate the details... plan production procedures... make products to match... evaluate products to
	<p>Assessment evidence — Promotional poster or e-brochure, quiz</p> <p>Assessable elements — K&U investigating participating reflecting</p>	<p>Assessment evidence — Science journal, mini quiz</p> <p>Assessable elements — K&U investigating communicating reflecting</p>	<p>Assessment evidence — Group task, fitness log, fact sheet, reflection journal</p> <p>Assessable elements — K&U investigating implementing and applying reflecting</p>	<p>Assessment evidence — Role play, poster</p> <p>Assessable elements — K&U creating presenting reflecting</p>	<p>Assessment evidence — Recycling mechanism</p> <p>Assessable elements — K&U investigating and designing producing reflecting</p>
	<p>Numeracy — Number; Chance and data</p> <p>Literacy — Writing and designing; Speaking and listening; Reading and viewing</p>	<p>Numeracy — Measurement</p> <p>Literacy — Writing and designing</p>	<p>Numeracy — Chance and data; Measurement; Number</p> <p>Literacy — Writing and designing; Reading and viewing</p>	<p>Numeracy — Not evident in this unit</p> <p>Literacy — Writing and designing; Reading and viewing</p>	<p>Numeracy — Measurement; Number</p> <p>Literacy — Not evident in this unit</p>
<p>ICT — Inquiring; Creating; Communicating; Ethics and issues; Operating</p>	<p>ICT — Inquiring; Communicating; Operating</p>	<p>ICT — Inquiring; Operating; Communicating; Ethics and issues</p> <p>Modes — Measuring devices — weighing, temperature stopwatch</p>	<p>ICT — Inquiring; Communicating; Operating</p>	<p>ICT — Inquiring; Communicating; Operating</p>	
Term 4	Inquiry topic — Our suburb: our future	Inquiry topic — How does processing change natural materials?	<p>The activities and learning for this KLA flow across the semester.</p> 	Inquiry topic — Our suburb: our future	<p>The activities and learning for this KLA flow across the semester.</p> 
	<p>Knowledge & understanding <i>Time, continuity and change</i> Changes and continuities are identified through events, people's contributions and the stories of local communities.</p> <p><i>Culture and identity</i> Local communities have different groups with shared values and common interests.</p> <p><i>Political and economic systems</i> Communities have systems to make rules and laws, govern, and manage the production and consumption of goods and services.</p>	<p>Knowledge & understanding <i>Science as a human endeavour</i> Science is part of everyday activities and experiences.</p> <p><i>Energy and change</i> Energy can be used for different purposes.</p>		<p>Knowledge & understanding <i>Dance</i> Dance involves using the human body to express ideas, considering different audiences and particular purposes through dance elements in movement phases.</p> <p><i>Visual art</i> Visual art involves using visual arts elements, processes and forms (both 2D and 3D) to express ideas, considering particular audiences and particular purposes, through images and objects</p>	
	<p>Ways of working</p> <ol style="list-style-type: none"> pose questions for... plan simple investigations identify and collect... draw conclusions... communicate social and... share ideas... 	<p>Ways of working</p> <ol style="list-style-type: none"> pose and refine... identify and collect... draw conclusions... communicate scientific ideas... follow guidelines to... reflect on and... 		<p>Ways of working</p> <ol style="list-style-type: none"> select and develop... create and shape... practise arts works... present arts works... follow guidelines to apply... respond to arts works... reflect on learning... 	
	<p>Assessment evidence — Investigation report</p> <p>Assessable elements — K&U investigating communicating investigating</p>	<p>Assessment evidence — Scientific investigation, journal</p> <p>Assessable elements — K&U investigating communicating reflecting</p>		<p>Assessment evidence — Mime, 3D collage</p> <p>Assessable elements — K&U creating presenting reflecting</p>	
	<p>Numeracy — Not evident in this unit</p> <p>Literacy — Writing and designing; Speaking and listening</p>	<p>Numeracy — Chance and data; Measurement</p> <p>Literacy — Writing and designing</p>		<p>Numeracy — Not evident in this unit</p> <p>Literacy — Reading and viewing</p>	
<p>ICT — Creating; Communicating; Operating</p> <p>Modes — Internet, word processing software</p>	<p>ICT — Creating; Communicating; Operating</p> <p>Modes — Digital measuring devices</p>	<p>ICT — Not evident in this unit</p>			