

Related content: Learning area connections

Prep

This document outlines learning area connections where the related content exists in Foundation (Prep in Queensland) of the Australian Curriculum v9.0. Related content allows for the content descriptions from one learning area to be taught with the content descriptions from another learning area. Teachers may make further connections based on the curriculum and their local context.

Tables of related content have been included for the following learning areas:

- [English](#)
- [Health and Physical Education](#)
- [HASS P-6](#)
- [Mathematics](#)
- [Science](#)
- [Technologies: Design and Technologies](#)
- [Technologies: Digital Technologies](#)
- [The Arts: Dance](#)

Key to content description codes:

The Australian Curriculum (AC) v9.0 code for each content description includes an element indicating the learning area, year level and strand by which it is organised.

e.g. **AC9EFLA01**

Australian Curriculum (**AC**)

Version 9 (**9**)

English (**E**)

Foundation (**F**)

Strand (e.g. in English LA — Language, LE — Literature, LY — Literacy)

Content description number (**##**)

English

The following table identifies English-related content in other learning area content descriptions. Strands and sub-strands are only included in the table if related content is available.

English		Health and Physical Education	HASS P-6
Strand and sub-strand	Content description	Related content	
Language	Language for interacting with others explore different ways of using language to express preferences, likes and dislikes AC9E9FLA02	Personal, social and community health: Interacting with others express and describe emotions they experience AC9HPFP03	
	Text structure and organisation understand that texts can take many forms such as signs, books and digital texts AC9EFLA03	Personal, social and community health: Interacting with others identify health symbols, messages and strategies in their community that support their health and safety AC9HPFP06	
Literature	Engaging and responding to literature respond to stories and share feelings and thoughts about their events and characters AC9EFLE02	Personal, social and community health: Interacting with others express and describe emotions they experience AC9HPFP03	
Literacy	Texts in context identify some familiar texts, such as stories and informative texts, and their purpose AC9EFLY01		Skills: Questioning and researching sort and record information including pictorial timelines and locations on pictorial maps or models AC9HSFS02
	Interacting with others interact in informal and structured situations by listening while others speak and using features of voice including volume levels AC9EFLY02	Personal, social and community health: Interacting with others practise personal and social skills to interact respectfully with others AC9HPFP02	
	Analysing, interpreting, and evaluating use comprehension strategies such as visualising, predicting, connecting, summarising and questioning to understand and discuss texts listened to, viewed or read independently AC9EFLY05	Personal, social and community health: Making healthy and safe choices identify health symbols, messages and strategies in their community that support their health and safety AC9HPFP06	Skills: Interpreting, analysing and evaluating share a perspective on information, such as stories about significant events and special places AC9HSFS03
	Creating texts create and participate in shared editing of short written texts to record and report ideas and events using some learnt vocabulary, basic sentence boundary punctuation and spelling some consonant-vowel-consonant words correctly AC9EFLY06		Skills: Communicating share narratives and observations, using sources and terms about the past and places AC9HSFS05

English		Health and Physical Education	HASS P-6
Strand and sub-strand		Content description	
		Related content	
		create and deliver short spoken texts to report ideas and events to peers, using features of voice such as appropriate volume AC9EFLY07	Skills: Communicating share narratives and observations, using sources and terms about the past and places AC9HSFS05

Health and Physical Education

The following table identifies Health and Physical Education-related content in other learning area content descriptions. Strands and sub-strands are only included in the table if related content is available.

Health and Physical Education		English	HASS P–6	Mathematics	Science	The Arts
Strand and sub-strand	Content description	Related content				
Personal, social and community health	Identities and change	investigate who they are and the people in their world AC9HPFP01	<p>Knowledge and understanding: History the people in their family, where they were born and raised, and how they are related to each other AC9HSFK01</p> <p>Skills: Questioning and researching pose questions about familiar objects, people, places and events AC9HSFS01</p>			
	Interacting with others	practise personal and social skills to interact respectfully with others AC9HPFP02	Literacy: Interacting with others interact in informal and structured situations by listening while others speak and using features of voice including volume levels AC9EFLY02			
		express and describe emotions they experience AC9HPFP03	Language: Language for interacting with others explore different ways of using language to express preferences, likes and dislikes AC9EFLA02			
			Literature: Engaging with and responding to literature respond to stories and share feelings and thoughts about their events and characters AC9EFLE02			
	explore how to seek, give or deny permission respectfully when sharing possessions or personal space AC9HPFP04			Number represent practical situations that involve equal sharing and grouping with physical and virtual materials and use counting or subitising strategies AC9MFN06		
Making healthy and safe choices	identify health symbols, messages and strategies in their community that support their health and safety AC9HPFP06	Language: Text structure and organisation understand that texts can take many forms such as signs, books and digital texts AC9EFLA03				

Health and Physical Education		English	HASS P-6	Mathematics	Science	The Arts	
Strand and sub-strand	Content description	Related content					
		Literacy: Analysing, interpreting, and evaluating use comprehension strategies such as visualising, predicting, connecting, summarising and questioning to understand and discuss texts listened to, viewed or read independently AC9EFLY05					
Movement and physical activity	Moving our bodies	practise fundamental movement skills in minor game and play situations AC9HPFM01			Space describe the position and location of themselves and objects in relation to other people and objects within a familiar space AC9MFSP02	Science understanding: Physical sciences describe how objects move and how factors including their size, shape or material influence their movement AC9SFU02	Dance Developing practices and skills use play, imagination, arts knowledge, processes and/or skills to discover possibilities and develop ideas AC9ADAFD01
		experiment with different ways of moving their body safely and manipulating objects and space AC9HPFM02			Space describe the position and location of themselves and objects in relation to other people and objects within a familiar space AC9MFSP02	Science understanding: Physical sciences describe how objects move and how factors including their size, shape or material influence their movement AC9SFU02	Dance Developing practices and skills use play, imagination, arts knowledge, processes and/or skills to discover possibilities and develop ideas AC9ADAFD01
	Making active choices	participate in a range of activities in natural and outdoor settings and explore the benefits of being physically active AC9HPFM03		Knowledge and understanding: Geography the features of familiar places they belong to, why some places are special and how places can be looked after AC9HSFK03			

HASS P–6

The following table identifies HASS P–6-related content in other learning area content descriptions. Strands and sub-strands are only included in the table if related content is available.

HASS P–6		English	Health and Physical Education	Mathematics	Science	Technologies
Strand and sub-strand	Content description	Related content				
Knowledge and understanding	History the people in their family, where they were born and raised, and how they are related to each other AC9HSFK01		Personal, social and community health: Identities and change investigate who they are and the people in their world AC9HPFP01			
	Geography the features of familiar places they belong to, why some places are special and how places can be looked after AC9HSFK03		Movement and physical activity: Making active choices participate in a range of activities in natural and outdoor settings and explore the benefits of being physically active AC9HPFM03		Science understanding: Biological sciences observe external features of plants and animals and describe ways they can be grouped based on these features AC9SFU01	Design and Technologies Knowledge and understanding: Technologies and society explore how familiar products, services and environments are designed by people AC9TDEFK01
	Geography the importance of Country/Place to First Nations Australians and the Country/Place on which the school is located AC9HSFK04				Science understanding: Biological sciences observe external features of plants and animals and describe ways they can be grouped based on these features AC9SFU01	
Skills	pose questions about familiar objects, people, places and events AC9HSFS01		Personal, social and community health: Identities and change investigate who they are and the people in their world AC9HPFP01			
	sort and record information including pictorial timelines and locations on pictorial maps or models AC9HSFS02	Literacy: Texts in context identify some familiar texts, such as stories and informative texts, and their purpose AC9EFLY01		Measurement sequence days of the week and times of the day including morning, lunchtime, afternoon and night time, and connect them to familiar events and actions AC9MFM02 Space describe the position and location of themselves and objects in relation to other people and objects within a familiar space AC9MFSP02 Statistics collect, sort and compare data represented by objects and images in response to given investigative questions that relate to familiar situations AC9MFST01	Science inquiry: Processing, modelling and analysing represent observations in provided templates and identify patterns with guidance AC9SFI03	Digital Technologies Knowledge and understanding: Data representation represent data as objects, pictures and symbols AC9TDIFK02

HASS P-6		English	Health and Physical Education	Mathematics	Science	Technologies
Strand and sub-strand	Content description	Related content				
Interpreting, analysing and evaluating	share a perspective on information, such as stories about significant events and special places AC9HSFS03	<p>Literacy: Analysing, interpreting and evaluating</p> <p>use comprehension strategies such as visualising, predicting, connecting, summarising and questioning to understand and discuss texts listened to, viewed or read independently AC9EFLY05</p>				
	share narratives and observations, using sources and terms about the past and places AC9HSFS05	<p>Literacy: Creating texts</p> <p>create and participate in shared editing of short written texts to record and report ideas and events using some learnt vocabulary, basic sentence boundary punctuation and spelling some consonant–vowel–consonant words correctly AC9EFLY06</p> <p>Literacy: Creating texts</p> <p>create and deliver short spoken texts to report ideas and events to peers, using features of voice such as appropriate volume AC9EFLY07</p>				

Mathematics

The following table identifies Mathematics-related content in other learning area content descriptions. Strands and sub-strands are only included in the table if related content is available.

Mathematics		Health and Physical Education	HASS P-6	Science	Technologies
Strand	Content descriptions	Related content			
Number	quantify and compare collections to at least 20 using counting and explain or demonstrate reasoning AC9MFN03			Science inquiry: Planning and conducting engage in investigations safely and make observations using their senses AC9SFI02	
	represent practical situations involving addition, subtraction and quantification with physical and virtual materials and use counting or subitising strategies AC9MFN05			Science inquiry: Planning and conducting engage in investigations safely and make observations using their senses AC9SFI02	
	represent practical situations that involve equal sharing and grouping with physical and virtual materials and use counting or subitising strategies AC9MFN06	Personal, social and community health: Interacting with others explore how to seek, give or deny permission respectfully when sharing possessions or personal space AC9HPFP04			
Measurement	identify and compare attributes of objects and events, including length, capacity, mass and duration, using direct comparisons and communicating reasoning AC9MFM01			Science understanding: Physical sciences describe how objects move and how factors including their size, shape or material influence their movement AC9SFU02 Science understanding: Chemical sciences recognise that objects can be composed of different materials and describe the observable properties of those materials AC9SFU03	
	sequence days of the week and times of the day including morning, lunchtime, afternoon and night time, and connect them to familiar events and actions AC9MFM02		Skills: Questioning and researching sort and record information including pictorial timelines and locations on pictorial maps or models AC9HSFS02		
Space	sort, name and create familiar shapes; recognise and describe familiar shapes within objects in the environment, giving reasons AC9MFSP01			Science understanding: Biological sciences observe external features of plants and animals and describe ways they can be grouped based on these features AC9SFU01 Science understanding: Physical sciences describe how objects move and how factors including their size, shape or material influence their movement AC9SFU02	Design and Technologies Processes and production skills: Designing and making generate, communicate and evaluate design ideas, and use materials, equipment and steps to safely make a solution for a purpose AC9TDEFP01

Mathematics		Health and Physical Education	HASS P-6	Science	Technologies
Strand	Content descriptions	Related content			
				Science understanding: Chemical sciences recognise that objects can be composed of different materials and describe the observable properties of those materials AC9SFU03	
	describe the position and location of themselves and objects in relation to other people and objects within a familiar space AC9MFSP02	Movement and physical activity: Moving our bodies practise fundamental movement skills in minor game and play situations AC9HPFM01 Movement and physical activity: Moving our bodies experiment with different ways of moving their body safely and manipulating objects and space AC9HPFM02	Skills: Questioning and researching sort and record information including pictorial timelines and locations on pictorial maps or models AC9HSFS02		Design and Technologies Processes and production skills: Designing and making generate, communicate and evaluate design ideas, and use materials, equipment and steps to safely make a solution for a purpose AC9TDEFP01
Statistics	collect, sort and compare data represented by objects and images in response to given investigative questions that relate to familiar situations AC9MFST01		Skills: Questioning and researching sort and record information including pictorial timelines and locations on pictorial maps or models AC9HSFS02	Science as a human endeavour: Use and influence of science explore the ways people make and use observations and questions to learn about the natural world AC9SFH01	Digital Technologies Knowledge and understanding: Data representation represent data as objects, pictures and symbols AC9TDIFK02
				Science inquiry: Questioning and predicting pose questions and make predictions based on experiences AC9SFI01	
				Science inquiry: Processing, modelling and analysing represent observations in provided templates and identify patterns with guidance AC9SFI03	
				Science understanding: Physical sciences describe how objects move and how factors including their size, shape or material influence their movement AC9SFU02	

Science

The following table identifies Science-related content in other learning area content descriptions. Strands and sub-strands are only included in the table if related content is available.

Science		HASS P-6	Health and Physical Education	Mathematics
Strand and sub-strand	Content description	Related content		
Science understanding	Biological sciences	<p>observe external features of plants and animals and describe ways they can be grouped based on these features AC9SFU01</p> <p>Knowledge and understanding: Geography the features of familiar places they belong to, why some places are special and how places can be looked after AC9HSFK03</p> <p>Knowledge and understanding: Geography the importance of Country/Place to First Nations Australians and the Country/Place on which the school is located AC9HSFK04</p>		<p>Space sort, name and create familiar shapes; recognise and describe familiar shapes within objects in the environment, giving reasons AC9MFSP01</p>
	Physical sciences	<p>describe how objects move and how factors including their size, shape or material influence their movement AC9SFU02</p>	<p>Movement and physical activity: Moving our bodies practise fundamental movement skills in minor game and play situations AC9HPFM01</p> <p>Movement and physical activity: Moving our bodies experiment with different ways of moving their body safely and manipulating objects and space AC9HPFM02</p>	<p>Measurement identify and compare attributes of objects and events, including length, capacity, mass and duration, using direct comparisons and communicating reasoning AC9MFM01</p> <p>Space sort, name and create familiar shapes; recognise and describe familiar shapes within objects in the environment, giving reasons AC9MFSP01</p> <p>Statistics collect, sort and compare data represented by objects and images in response to given investigative questions that relate to familiar situations AC9MFST01</p>
	Chemical sciences	<p>recognise that objects can be composed of different materials and describe the observable properties of those materials AC9SFU03</p>		<p>Measurement identify and compare attributes of objects and events, including length, capacity, mass and duration, using direct comparisons and communicating reasoning AC9MFM01</p> <p>Space sort, name and create familiar shapes; recognise and describe familiar shapes within objects in the environment, giving reasons AC9MFSP01</p>

Science		HASS P-6	Health and Physical Education	Mathematics
Strand and sub-strand	Content description	Related content		
Science as a human endeavour	Use and influences of science explore the ways people make and use observations and questions to learn about the natural world AC9SFH01			Statistics collect, sort and compare data represented by objects and images in response to given investigative questions that relate to familiar situations AC9MFST01
	Questioning and predicting pose questions and make predictions based on experiences AC9SFI01			Statistics collect, sort and compare data represented by objects and images in response to given investigative questions that relate to familiar situations AC9MFST01
Skills	Planning and conducting engage in investigations safely and make observations using their senses AC9SFI02			Number quantify and compare collections to at least 20 using counting and explain or demonstrate reasoning AC9MFN03 Number represent practical situations involving addition, subtraction and quantification with physical and virtual materials and use counting or subitising strategies AC9MFN05
	Processing, modelling and analysing represent observations in provided templates and identify patterns with guidance AC9SFI03	Skills: Questioning and researching sort and record information including pictorial timelines and locations on pictorial maps or models AC9HSFS02		Statistics collect, sort and compare data represented by objects and images in response to given investigative questions that relate to familiar situations AC9MFST01

Technologies: Design and Technologies

The following table identifies Technologies: Design and Technologies-related content in other learning area content descriptions. Strands and sub-strands are only included in the table if related content is available.

Technologies: Design and Technologies		HASS P-6	Mathematics
Strand and sub-strand	Content description	Related content	
Knowledge and understanding	Technologies and society	explore how familiar products, services and environments are designed by people AC9TDEFK01	<p>Knowledge and understanding: Geography the features of familiar places they belong to, why some places are special and how places can be looked after AC9HSFK03</p>
Processes and production skills	Designing and making	generate, communicate and evaluate design ideas, and use materials, equipment and steps to safely make a solution for a purpose AC9TDEFP01	<p>Space sort, name and create familiar shapes; recognise and describe familiar shapes within objects in the environment, giving reasons AC9MFSP01</p>
			<p>Space describe the position and location of themselves and objects in relation to other people and objects within a familiar space AC9MFSP02</p>

Technologies: Digital Technologies

The following table identifies Technologies: Digital Technologies-related content in other learning area content descriptions. Strands and sub-strands are only included in the table if related content is available.

Technologies: Digital Technologies		Health and Physical Education	HASS P-6	Mathematics
Strand and sub-strand	Content description	Related content		
Knowledge and understanding	Data representation	represent data as objects, pictures and symbols AC9TDIFK02	<p>Skills: Questioning and researching sort and record information including pictorial timelines and locations on pictorial maps or models AC9HSFS02</p>	<p>Statistics collect, sort and compare data represented by objects and images in response to given investigative questions that relate to familiar situations AC9MFST01</p>

Technologies: Digital Technologies		Health and Physical Education	HASS P-6	Mathematics
Strand and sub-strand		Content description		
Strand and sub-strand		Related content		
Processes and production skills	Privacy and security	identify some data that is personal and owned by them AC9TDIFP01		Statistics collect, sort and compare data represented by objects and images in response to given investigative questions that relate to familiar situations AC9MFST01


The Arts: Dance

The following table identifies The Arts: Dance-related content in other learning area content descriptions. Strands and sub-strands are only included in the table if related content is available.

The Arts: Dance		Health and Physical Education
Strand	Content description	Related content
Developing practices and skills	use play, imagination, arts knowledge, processes and/or skills to discover possibilities and develop ideas AC9ADAFD01	Movement and physical activity: Moving our bodies practise fundamental movement skills in minor game and play situations AC9HPFM01
		Movement and physical activity: Moving our bodies experiment with different ways of moving their body safely and manipulating objects and space AC9HPFM02

References

Australian Curriculum, Assessment and Reporting Authority (ACARA), Australian Curriculum Version 9.0, <https://v9.australiancurriculum.edu.au>.

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