



Paying It Forward

Aligned with the Australian Curriculum

YEARS
3-4

Unit mapping

YEAR 3

Content descriptions	Topic					
	1	2	3	4	5	6
English						
Language for interacting with others						
Understand that cooperation with others depends on shared understanding of social conventions, including turn-taking language, which vary according to the degree of formality (AC9E3LA01)		✓	✓	✓	✓	✓
Text structure and organisation						
Understand that paragraphs are a key organisational feature of the stages of written texts, grouping related information together (AC9E3LA04)			✓			✓
Identify the purpose of layout features in print and digital texts and the words used for navigation (AC9E3LA05)					✓	
Language for expressing and developing ideas						
Identify how images extend the meaning of a text (AC9E3LA09)					✓	

Content descriptions	Topic					
	1	2	3	4	5	6
Interacting with others						
Use interaction skills to contribute to conversations and discussions to share information and ideas (AC9E3LY02)	✓	✓	✓	✓	✓	✓
Analysing, interpreting and evaluating						
Identify the audience and purpose of imaginative, informative and persuasive texts through their use of language features and/or images (AC9E3LY03)					✓	
Use comprehension strategies when listening and viewing to build literal and inferred meaning, and begin to evaluate texts by drawing on a growing knowledge of context, text structures and language features (AC9E3LY05)				✓	✓	
Creating texts						
Plan, create, edit and publish imaginative, informative, and persuasive written and multimodal texts, using visual features, appropriate form and layout, with ideas grouped in simple paragraphs, mostly correct tense, topic- specific vocabulary and correct spelling of most high-frequency and phonetically regular words (AC9E3LY06)	✓	✓	✓	✓	✓	✓
Plan, create, rehearse and deliver short oral and/or multimodal presentations to inform, express opinions or tell stories, using a clear structure, details to elaborate ideas, topic- specific and precise vocabulary, visual features, and appropriate tone, pace, pitch and volume (AC9E3LY07)						✓
Write words using joined letters that are clearly formed and consistent in size (AC9E3LY08)		✓	✓			✓
Phonic and word knowledge						
Use phoneme–grapheme (sound–letter) relationships and less common letter patterns to spell words (AC9E3LY11)		✓				✓
Recognise and know how to write most high-frequency words including some homophones (AC9E3LY12)		✓				✓
Mathematics						

Content descriptions	Topic					
	1	2	3	4	5	6
Number						
Recognise and represent unit fractions including $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{5}$ And $\frac{1}{10}$ And their multiples in different ways; combine fractions with the same denominator to complete the whole (AC9M3N02)		✓				
Add and subtract two- and three-digit numbers using place value to partition, rearrange and regroup numbers to assist in calculations without a calculator (AC9M3N03)		✓		✓	✓	
Multiply and divide one- and two-digit numbers, representing problems using number sentences, diagrams and arrays, and using a variety of calculation strategies (AC9M3N04)		✓		✓	✓	
Estimate the quantity of objects in collections and make estimates when solving problems to determine the reasonableness of calculations (AC9M3N05)					✓	
Use mathematical modelling to solve practical problems involving additive and multiplicative situations including financial contexts; formulate problems using number sentences and choose calculation strategies, using digital tools where appropriate; interpret and communicate solutions in terms of the situation (AC9M3N06)		✓		✓	✓	
Follow and create algorithms involving a sequence of steps and decisions to investigate numbers; describe any emerging patterns (AC9M3N07)				✓		
Algebra						
Recognise and explain the connection between addition and subtraction as inverse operations, apply to partition numbers and find unknown values in number sentences (AC9M3A01)				✓		
Measurement						
Recognise the relationships between dollars and cents and represent money values in different ways (AC9M3M06)		✓				
Space						

Content descriptions	Topic					
	1	2	3	4	5	6
Interpret and create two-dimensional representations of familiar environments, locating key landmarks and objects relative to each other (AC9M3SP02)				✓		
Statistics						
Acquire data for categorical and discrete numerical variables to address a question of interest or purpose by observing, collecting and accessing data sets; record the data using appropriate methods including frequency tables and spreadsheets (AC9M3ST01)						✓
Create and compare different graphical representations of data sets including using software where appropriate; interpret the data in terms of the context (AC9M3ST02)						✓
Conduct guided statistical investigations involving the collection, representation and interpretation of data for categorical and discrete numerical variables with respect to questions of interest (AC9M3ST03)						✓
Probability						
Identify practical activities and everyday events involving chance; describe possible outcomes and events as 'likely' or 'unlikely' and identify some events as 'certain' or 'impossible' explaining reasoning (AC9M3P01)					✓	
HASS						
Civics and Citizenship						
Who makes rules, why rules are important in the school and/or the local community, and the consequences of rules not being followed (AC9HS3K06)			✓			
Why people participate within communities and how students can actively participate and contribute to communities (AC9HS3K07)	✓					✓
Questioning and researching						
Develop questions to guide investigations about people, events, places and issues (AC9HS3S01)						✓

Content descriptions	Topic					
	1	2	3	4	5	6
Locate, collect and record information and data from a range of sources, including annotated timelines and maps (AC9HS3S02)				✓		✓
Interpreting, analysing and evaluating						
Interpret information and data displayed in different formats (AC9HS3S03)				✓		✓
Analyse information and data, and identify perspectives (AC9HS3S04)				✓		✓
Concluding and decision-making						
Draw conclusions based on analysis of information (AC9HS3S05)					✓	✓
Propose actions or responses to an issue or challenge that consider possible effects of actions (AC9HS3S06)			✓		✓	✓
Communicating						
Present descriptions and explanations, using ideas in sources and relevant subject-specific terms (AC9HS3S07)	✓		✓	✓		✓
Health and Physical Education						
Identities and change						
Investigate how success, challenge, setbacks and failure strengthen resilience and identities in a range of contexts (AC9HP4P01)	✓					
Interacting with others						
Select, use and refine personal and social skills to establish, manage and strengthen relationships (AC9HP4P04)	✓	✓				✓
Describe how valuing diversity influences wellbeing and identify actions that promote inclusion in their communities (AC9HP4P05)	✓					✓
Making healthy and safe choices						

Content descriptions	Topic					
	1	2	3	4	5	6
Investigate and apply behaviours that contribute to their own and others' health, safety, relationships and wellbeing (AC9HP4P10)			✓			

YEAR 4

Content descriptions	Topic					
	1	2	3	4	5	6
English						
Language for interacting with others						
Explore language used to develop relationships in formal and informal situations (AC9E4LA01)		✓	✓	✓	✓	✓
Text structure and organisation						
Identify how text connectives including temporal and conditional words, and topic word associations are used to sequence and connect ideas (AC9E4LA04)			✓			✓
Language for expressing and developing ideas						
Explore the effect of choices when framing an image, placement of elements in the image and salience on composition of still and moving images in texts (AC9E4LA10)					✓	
Interacting with others						
Listen for key points and information to carry out tasks and contribute to discussions, acknowledging another opinion, linking a response to the topic, and sharing and extending ideas and information (AC9E4LY02)	✓	✓	✓	✓	✓	✓
Analysing, interpreting and evaluating						
Identify the characteristic features used in imaginative, informative and persuasive texts to meet the purpose of the text (AC9E4LY03)					✓	
Use comprehension strategies such as visualising, predicting, connecting, summarising, monitoring and questioning to build literal and inferred meaning, to expand topic knowledge and ideas, and evaluate texts (AC9E4LY05)				✓	✓	
Creating texts						
Plan, create, edit and publish written and multimodal imaginative, informative and persuasive texts, using visual features, relevant linked ideas, complex sentences, appropriate tense, synonyms and antonyms, correct spelling of multisyllabic words and simple punctuation (AC9E4LY06)	✓	✓	✓	✓	✓	✓

Content descriptions	Topic					
	1	2	3	4	5	6
Plan, create, rehearse and deliver structured oral and/or multimodal presentations to report on a topic, tell a story, recount events or present an argument using subjective and objective language, complex sentences, visual features, tone, pace, pitch and volume (AC9E4LY07)						✓
Write words using clearly formed joined letters, with developing fluency and automaticity (AC9E4LY08)		✓	✓			✓
Phonic and word knowledge						
Read and write high-frequency words including homophones and know how to use context to identify correct spelling (AC9E4LY11)		✓				✓
Mathematics						
Number						
Recognise and extend the application of place value to tenths and hundredths and use the conventions of decimal notation to name and represent decimals (AC9M4N01)		✓				
Count by fractions including mixed numerals; locate and represent these fractions as numbers on number lines (AC9M4N04)		✓				
Solve problems involving multiplying or dividing natural numbers by multiples or powers of 10 without a calculator, using the multiplicative relationship between the place value of digits (AC9M4N05)		✓			✓	
Develop efficient strategies and use appropriate digital tools for solving problems involving addition and subtraction, and multiplication and division where there is no remainder (AC9M4N06)		✓		✓	✓	
Choose and use estimation and rounding to check and explain the reasonableness of calculations including the results of financial transactions (AC9M4N07)					✓	
Use mathematical modelling to solve practical problems involving additive and multiplicative situations including financial contexts; formulate the problems using number sentences and choose efficient calculation strategies, using digital tools where appropriate; interpret and communicate solutions in terms of the situation (AC9M4N08)		✓		✓	✓	
Follow and create algorithms involving a sequence of steps and decisions that use addition or multiplication to generate sets of numbers; identify and describe any emerging patterns (AC9M4N09)				✓		

Content descriptions	Topic					
	1	2	3	4	5	6
Algebra						
Find unknown values in numerical equations involving addition and subtraction, using the properties of numbers and operations (AC9M4A01)				✓		
Space						
Create and interpret grid reference systems using grid references and directions to locate and describe positions and pathways (AC9M4SP02)				✓		
Statistics						
Acquire data for categorical and discrete numerical variables to address a question of interest or purpose using digital tools; represent data using many-to-one pictographs, column graphs and other displays or visualisations; interpret and discuss the information that has been created (AC9M4ST01)						✓
Analyse the effectiveness of different displays or visualisations in illustrating and comparing data distributions, then discuss the shape of distributions and the variation in the data (AC9M4ST02)						✓
Conduct statistical investigations, collecting data through survey responses and other methods; record and display data using digital tools; interpret the data and communicate the results (AC9M4ST03)						✓
Probability						
Describe possible everyday events and the possible outcomes of chance experiments and order outcomes or events based on their likelihood of occurring; identify independent or dependent events (AC9M4P01)					✓	
HASS						
Civics and Citizenship						
The differences between “rules” and “laws”, why laws are important and how they affect the lives of people (AC9HS4K07)			✓			
The roles of local government and how members of the community use and contribute to local services (AC9HS4K08)				✓		✓

Content descriptions	Topic					
	1	2	3	4	5	6
Diversity of cultural, religious and/or social groups to which they and others in the community belong, and their importance to identity (AC9HS4K09)	✓					
Questioning and researching						
Develop questions to guide investigations about people, events, places and issues (AC9HS4S01)						✓
Locate, collect and record information and data from a range of sources, including annotated timelines and maps (AC9HS4S02)				✓		✓
Interpreting, analysing and evaluating						
Interpret information and data displayed in different formats (AC9HS4S03)				✓		✓
Analyse information and data, and identify perspectives (AC9HS4S04)				✓		✓
Concluding and decision making						
Draw conclusions based on analysis of information (AC9HS4S05)					✓	✓
Propose actions or responses to an issue or challenge that consider possible effects of actions (AC9HS4S06)			✓		✓	✓
Communicating						
Present descriptions and explanations using ideas from sources and relevant subject-specific terms (AC9HS4S07)	✓		✓	✓		✓
Health and Physical Education						
Identities and change						
Investigate how success, challenge, setbacks and failure strengthen resilience and identities in a range of contexts (AC9HP4P01)	✓					
Interacting with others						
Select, use and refine personal and social skills to establish, manage and strengthen relationships (AC9HP4P04)	✓	✓				✓

Content descriptions	Topic					
	1	2	3	4	5	6
Describe how valuing diversity influences wellbeing and identify actions that promote inclusion in their communities (AC9HP4P05)	✓					✓
Making healthy and safe choices						
Investigate and apply behaviours that contribute to their own and others' health, safety, relationships and wellbeing (AC9HP4P10)		✓	✓			

General Capabilities

No	Sub-element	Topic					
		1	2	3	4	5	6
LITERACY							
Speaking and listening							
	Listening	✓	✓	✓	✓	✓	
	Interacting	✓	✓	✓	✓	✓	
	Speaking	✓	✓			✓	✓
Reading and viewing							
	Understanding texts		✓		✓	✓	✓
Writing							
	Creating texts	✓	✓	✓	✓	✓	✓
	Grammar		✓				✓
	Punctuation		✓				✓
	Spelling		✓				✓
	Handwriting and keyboarding		✓	✓	✓		✓
NUMERACY							
Number sense and algebra							
	Number and place value		✓			✓	
	Counting processes		✓		✓		
	Additive strategies				✓	✓	
	Multiplicative strategies		✓		✓	✓	
	Interpreting fractions		✓				
	Number patterns and algebraic thinking				✓		
	Understanding money.		✓			✓	
Measurement and geometry							
	Positioning and locating				✓		
Statistics and probability							
	Understanding chance					✓	
DIGITAL LITERACY							
Investigating							
2.2	Acquire and collate data						✓
2.3	Interpret data						✓

No	Sub-element	Topic					
		1	2	3	4	5	6
Creating and exchanging							
3.1	Plan				✓		✓
3.2	Create, communicate and collaborate		✓	✓	✓		✓
3.3	Respect intellectual property				✓		
Managing and operating							
4.3	Select and operate tools		✓	✓	✓		✓
CRITICAL CREATIVE THINKING							
Inquiring							
1.1	Develop questions						✓
1.2	Identify, process and evaluate information.	✓	✓		✓	✓	✓
Generating							
2.1	Create possibilities	✓	✓	✓	✓	✓	✓
2.2	Consider alternatives		✓	✓		✓	✓
2.3	Put ideas into action		✓				✓
Analysing							
3.1	Interpret concepts and problems	✓	✓	✓	✓	✓	
3.2	Draw conclusions and provide reasons	✓	✓	✓		✓	✓
3.3	Evaluate actions and outcomes.		✓	✓		✓	
Reflecting							
4.1	Think about thinking (metacognition)	✓	✓	✓		✓	
4.2	Transfer knowledge	✓	✓	✓	✓		✓
PERSONAL SOCIAL CAPABILITY							
Self-awareness							
1.1	Personal awareness	✓	✓	✓		✓	
1.2	Emotional awareness	✓	✓	✓			
1.3	Reflective practice						✓
Self-management							
2.1	Goal setting					✓	
Social awareness							
3.1	Empathy	✓	✓	✓			✓
3.2	Relational awareness	✓	✓				
3.3	Community awareness	✓	✓	✓	✓		✓

No	Sub-element	Topic					
		1	2	3	4	5	6
Social management element							
4.1	Communication	✓	✓	✓	✓	✓	
4.2	Collaboration	✓	✓	✓	✓	✓	
4.3	Leadership		✓			✓	
4.4	Decision-making		✓	✓		✓	
4.5	Conflict resolution		✓				
ETHICAL UNDERSTANDING							
Understanding ethical concepts and perspectives							
1.1	Explore ethical concepts		✓	✓			
1.2	Examine values, rights and responsibilities and ethical norms			✓			
1.3	Recognise influences on ethical behaviour and perspectives		✓	✓			
Responding to ethical issues							
2.1	Explore ethical perspectives and frameworks		✓	✓			
2.2	Explore ethical issues		✓	✓			
2.3	Make and reflect on ethical decisions		✓	✓			
INTERCULTURAL UNDERSTANDING							
Reflecting on culture and cultural diversity							
1.1	Reflect on the relationship between cultures and identities	✓					✓
Engaging with cultural and linguistic diversity							
2.1	Communicate responsively	✓					
2.2	Develop multiple perspectives	✓		✓		✓	✓
2.3	Develop empathy	✓		✓		✓	✓
Navigating intercultural contexts							
3.2	Respond to biases, stereotypes, prejudices and discrimination	✓					✓