

Paying It Forward

Aligned with the Australian Curriculum

YEARS
5-6

Topic 4: Responsible government spending

YEAR 5

Content descriptions	Activity					
	1	2	3	4	5	6
English						
Interacting with others						
Use appropriate interaction skills including paraphrasing and questioning to clarify meaning, make connections to own experience, and present and justify an opinion or idea (AC9E5LY02)	✓	✓	✓	✓	✓	✓
Mathematics						
Number						
Use mathematical modelling to solve practical problems involving additive and multiplicative situations including financial contexts; formulate the problems, choosing operations and efficient calculation strategies, using digital tools where appropriate; interpret and communicate solutions in terms of the situation (AC9M5N09)					✓	
Space						
Locate positions within a space; use coordinates and directional language to describe position and movement (AC9M5SP02)					✓	
Statistics						

Content descriptions	Activity					
	1	2	3	4	5	6
Acquire, validate and represent data for nominal and ordinal categorical and discrete numerical variables to address a question of interest or purpose using software including spreadsheets; discuss and report on data distributions in terms of highest frequency (mode) and shape, in the context of the data (AC9M5ST01)			✓			
Plan and conduct statistical investigations by posing questions or identifying a problem and collecting relevant data; choose appropriate displays and interpret the data; communicate findings within the context of the investigation (AC9M5ST03)			✓			
HASS						
Economics and Business						
Types of resources, including natural, human and capital, and how they satisfy needs and wants (AC9HS5K08)					✓	
Questioning and researching						
Develop questions to investigate people, events, developments, places and systems (AC9HS5S01)					✓	
Locate, collect and organise information and data from primary and secondary sources in a range of formats (AC9HS5S02)			✓		✓	
Interpreting, analysing and evaluating						
Evaluate information and data in a range of formats to identify and describe patterns and trends, or to infer relationships (AC9HS5S04)			✓		✓	
Concluding and decision-making						
Develop evidence-based conclusions (AC9HS5S05)			✓			
Propose actions or responses to issues or challenges and use criteria to assess the possible effects (AC9HS5S06)					✓	
Communicating						
Present descriptions and explanations, drawing ideas, findings and viewpoints from sources, and using relevant terms and conventions (AC9HS5S07)					✓	

Content descriptions	Activity					
	1	2	3	4	5	6
Health and Physical Education						
Making healthy and safe choices						
Analyse how behaviours influence the health, safety, relationships and wellbeing of individuals and communities (AC9HP6P10)					✓	
Participate in physical activities that enhance health and wellbeing in natural and outdoor settings, and analyse the steps and resources needed to promote participation (AC9HP6M05)					✓	
Learning through movement						
Participate positively in groups and teams by contributing to group activities, encouraging others and negotiating roles and responsibilities (AC9HP5M09)					✓	

YEAR 6

Content descriptions	Activity					
	1	2	3	4	5	6
English						
Interacting with others						
Use interaction skills and awareness of formality when paraphrasing, questioning, clarifying and interrogating ideas, developing and supporting arguments, and sharing and evaluating information, experiences and opinions (AC9E6LY02)	✓	✓	✓	✓	✓	✓
Mathematics						
Number						
Recognise situations, including financial contexts, that use integers; locate and represent integers on a number line and as coordinates on the Cartesian plane (AC9M6N01)					✓	
Use mathematical modelling to solve practical problems, involving rational numbers and percentages, including in financial contexts; formulate the problems, choosing operations and efficient calculation strategies, and using digital tools where appropriate; interpret and communicate solutions in terms of the situation, justifying the choices made (AC9M6N09)					✓	
Space						
Locate points in the 4 quadrants of a Cartesian plane; describe changes to the coordinates when a point is moved to a different position in the plane (AC9M6SP02)					✓	
Statistics						
Interpret and compare data sets for ordinal and nominal categorical, discrete and continuous numerical variables using comparative displays or visualisations and digital tools; compare distributions in terms of mode, range and shape (AC9M6ST01)			✓			
Plan and conduct statistical investigations by posing and refining questions or identifying a problem and collecting relevant data; analyse and interpret the data and communicate findings within the context of the investigation (AC9M6ST03)			✓			

Content descriptions	Activity					
	1	2	3	4	5	6
HASS						
Questioning and researching						
Develop questions to investigate people, events, developments, places and systems (AC9HS6S01)					✓	
Locate, collect and organise information and data from primary and secondary sources in a range of formats (AC9HS6S02)			✓		✓	
Interpreting, analysing and evaluating						
Evaluate information and data in a range of formats to identify and describe patterns and trends, or to infer relationships (AC9HS6S04)			✓			
Concluding and decision-making						
Develop evidence-based conclusions (AC9HS6S05)					✓	
Propose actions or responses to issues or challenges and use criteria to assess the possible effects (AC9HS6S06)					✓	
Communicating						
Present descriptions and explanations, drawing ideas, findings and viewpoints from sources, and using relevant terms and conventions (AC9HS6S07)					✓	
Health and Physical Education						
Making healthy and safe choices						
Analyse how behaviours influence the health, safety, relationships and wellbeing of individuals and communities (AC9HP6P10)					✓	
Participate in physical activities that enhance health and wellbeing in natural and outdoor settings, and analyse the steps and resources needed to promote participation (AC9HP5M05)					✓	

Content descriptions	Activity					
	1	2	3	4	5	6
Learning through movement						
Participate positively in groups and teams by contributing to group activities, encouraging others and negotiating roles and responsibilities (AC9HP5M09)				✓		

General Capabilities

No	Sub-element	Activity					
		1	2	3	4	5	6
LITERACY							
Speaking and listening							
	Interacting	✓		✓	✓	✓	
Writing							
	Creating texts					✓	
NUMERACY							
Estimating and calculating with whole numbers element							
	Additive strategies			✓	✓		
	Multiplicative strategies			✓	✓		
	Proportional thinking				✓	✓	
	Understanding money		✓	✓	✓		
Measurement and Geometry							
	Positioning and locating					✓	
Statistics and probability							
	Interpreting and representing data			✓			
DIGITAL LITERACY							
Investigating							
2.1	Locate information					✓	
2.2	Acquire and collate data			✓			
2.3	Interpret data			✓			
Creating and exchanging							
3.2	Create, communicate and collaborate			✓			
Managing and operating							
4.3	Select and operate tools			✓			
CRITICAL CREATIVE THINKING							
Generating							
2.1	Create possibilities			✓	✓		
2.2	Consider alternatives				✓		

No	Sub-element	Activity					
		1	2	3	4	5	6
2.3	Put ideas into action					✓	
Analysing							
3.1	Interpret concepts and problems				✓		
3.2	Draw conclusions and provide reasons				✓		
PERSONAL SOCIAL CAPABILITY							
Social awareness							
3.1	Empathy			✓	✓		
3.3	Community awareness			✓	✓	✓	
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			✓	✓		