

# Overview of cognitive verbs in the Australian Curriculum v9.0

## Digital Technologies

This overview maps the common cognitive verbs used across the Australian Curriculum v9.0: Digital Technologies. The cognitive verbs are categorised using Marzano and Kendall’s (2007) four elements of the cognitive system: retrieval, comprehension, analysis and knowledge utilisation. When brackets are used, this indicates a cognition used in Digital Technologies that aligns to a common cognition. For the full list of common cognitive verbs, refer to the Categories of common cognitive verbs at [www.qcaa.qld.edu.au](http://www.qcaa.qld.edu.au).

Key: AS = Achievement standard CD = Content description.

Cognitive process*	Cognitive verb	Prep	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Retrieval	Define				CD	CD	AS CD	AS CD	CD	CD	CD	CD
	Demonstrate (Show)	AS	AS	AS			AS	AS				
	Identify	AS CD	CD	CD	AS CD	AS CD	AS	AS	AS CD	AS CD		
	Recognise	CD	AS CD	AS CD	AS CD	AS CD	AS	AS	AS CD	AS CD		
	Select						AS CD	AS CD	AS CD	AS CD	CD	CD
	Use	AS	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD

Cognitive process*	Cognitive verb	Prep	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Comprehension	Communicate		CD	CD	CD	CD	CD	CD	CD	CD	CD	CD
	Describe		AS CD	AS CD	AS CD	AS CD	AS	AS				
	Explain				CD	CD	CD	CD	AS CD	AS CD	AS CD	AS CD
	Model								AS CD	AS CD	AS CD	AS CD
	Represent	AS CD	AS CD	AS CD	AS	AS			AS CD	AS CD	AS CD	AS CD
Analysis	Analyse								CD	CD	CD	CD
	Apply										AS CD	AS CD
	Compare				CD	CD					CD	CD
	Consider (*Accounting for)						CD	CD				
	Critique										CD	CD
	Examine						CD	CD				
	Interpret								AS	AS	AS	AS

Cognitive process*	Cognitive verb	Prep	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Knowledge utilisation	Create		AS CD	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD
	Decide (Draw conclusions)								CD	CD	CD	CD
	Develop						AS	AS	AS	AS	AS CD	AS CD
	Develop (Design)						AS CD	AS CD	AS CD	AS CD	AS CD	AS CD
	Develop (Generate)				CD	CD	CD	CD	CD	CD	CD	CD
	Discuss		CD	CD	CD	CD						
	Evaluate						AS CD	AS CD	AS CD	AS CD	AS CD	AS CD
	Investigate		CD	CD			CD	CD	CD	CD	CD	CD
	Justify (Validate)								CD	CD	AS CD	AS CD
	Predict								CD	CD	AS CD	AS CD

\* Marzano, R & Kendall, J 2007, *The New Taxonomy of Educational Objectives*, Corwin Press, Thousand Oaks, CA.

## References

Marzano, R & Kendall, J 2007, *The New Taxonomy of Educational Objectives*, Corwin Press, Thousand Oaks, CA.

## More information

This information sheet is part of a suite of resources to support teachers in the explicit teaching and assessment of students' thinking. The suite of resources includes categories of common cognitive verbs, cognitive verb overviews and a cognitive verb toolkit with information sheets, posters and graphic organisers.

If you would like more information, please visit the QCAA website [www.qcaa.qld.edu.au](http://www.qcaa.qld.edu.au) and search for 'cognitive verbs'. Alternatively, the suite of resources can be found here: [www.qcaa.qld.edu.au/p-10/aciq/version-9/cognitive-verbs-in-version-9.0](http://www.qcaa.qld.edu.au/p-10/aciq/version-9/cognitive-verbs-in-version-9.0).



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