

Overview of cognitive verbs in the Australian Curriculum v9.0

Technologies

This overview maps the common cognitive verbs used across the Australian Curriculum v9.0: 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 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 Note: Technologies have a learning area achievement standard from Prep to Year 8.

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
Retrieval	Define				CD	CD	CD	CD	CD	CD
	Demonstrate (Show)	AS	AS	AS			AS	AS		
	Identify	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD
	Recognise	CD	AS	AS	CD	CD	AS	AS		
	Select		AS	AS	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD
	Select (Choose)	AS								
	Select (Sequence)		CD	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
	Use	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD
Comprehension	Communicate	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD
	Describe		AS CD	AS CD	AS CD	AS CD	AS	AS		
	Explain				CD	CD	AS CD	AS CD	AS CD	AS CD
	Model								AS CD	AS CD
	Represent	AS CD	AS CD	AS CD	AS	AS			AS CD	AS CD
Analysis	Analyse								AS CD	AS CD
	Compare				CD	CD				
	Consider						CD	CD		
	Examine				CD	CD	CD	CD		
	Interpret								AS	AS

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



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