

Overview of cognitive verbs in the Australian Curriculum v9.0

Health and Physical Education

This overview maps the common cognitive verbs used across the Australian Curriculum v9.0: Health and Physical Education. 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 Health and Physical Education 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.

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	Demonstrate	AS CD	AS CD	AS CD	AS CD	CD	CD	CD	CD	CD	CD	CD
	Identify	AS CD	CD	AS CD	AS CD							
	Name	CD										
	Select			CD	CD			AS	AS			
	Use			CD	CD			AS	AS			
Comprehension	Communicate (Express)	CD										
	Describe	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD	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
	Explain		AS CD	CD	CD	AS CD	AS CD	CD	CD			
Analysis	Analyse						AS CD	AS CD	AS CD	AS CD	CD	CD
	Apply	AS	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD
	Interpret				AS CD	AS CD						
	Reflect on				CD	CD			CD	CD	CD	CD
Knowledge utilisation	Create										CD	CD
	Create (Construct)		CD	CD								
	Create (Devise)						CD	CD	CD	CD	CD	CD
	Decide (Draw conclusions)		CD	CD								
	Develop		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
	Develop (Design)				CD	CD			CD	CD	CD	CD
	Discuss		CD	CD	CD	CD						
	Evaluate						AS	AS	AS CD	AS CD	AS CD	AS CD
	Investigate	CD	CD	CD	CD	CD	CD	CD	CD	CD	CD	CD
	Justify								CD	CD	AS CD	AS CD
	Predict						CD	CD				
	Propose				AS	AS	AS CD	AS CD	AS CD	AS CD	AS CD	AS CD
	Solve				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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