

Cognitive verbs in the P–10 Australian Curriculum: Year 8

Overview

Key	
AS	Achievement standard
CD	Content description

This overview shows how the most common cognitive verbs across the Australian Curriculum are used in Year 8. The overview includes two tables, representing the common cognitive verbs across learning areas and subjects. The first table covers English, Health and Physical Education, Humanities and Social Sciences, Mathematics, Science, Technologies and The Arts. The second table covers a selection of Languages subjects: Chinese, French, German, Indonesian, Italian, Japanese and Spanish. The cognitive verbs are categorised using Marzano and Kendall's (2007) four levels of cognitive process: retrieval, comprehension, analysis and knowledge utilisation. For the full list of common cognitive verbs, refer to the *Categories of common cognitive verbs* at www.qcaa.qld.edu.au.

Year 8: English, Health and Physical Education, Humanities and Social Sciences, Mathematics, Science, Technologies and The Arts

Cognitive process ¹	Cognitive verb	English	Health and Physical Education	Humanities and Social Sciences				Mathematics	Science	Technologies		The Arts				
				History	Geography	Civics and Citizenship	Economics and Business			Design and Technologies	Digital Technologies	Dance	Drama	Media Arts	Music	Visual Arts
Knowledge utilisation	Conduct						CD		CD							
	Create	AS, CD	CD							AS	AS, CD			CD		
	Decide									AS						
	Determine							AS								
	Develop		CD	AS, CD	CD	AS, CD	AS, CD	CD		AS, CD		CD	CD	CD	CD	CD
	Evaluate	CD	AS, CD		AS, CD		AS, CD		AS, CD	AS, CD	AS, CD	AS	AS	AS	AS	AS
	Investigate	CD	AS, CD			AS, CD	AS	CD		CD	CD					
	Justify		CD						AS	CD						
	Predict				AS, CD				AS, CD		CD					
	Propose		AS		AS, CD		AS									
Solve			CD					AS, CD								

Cognitive process ¹	Cognitive verb	English	Health and Physical Education	Humanities and Social Sciences				Mathematics	Science	Technologies		The Arts				
				History	Geography	Civics and Citizenship	Economics and Business			Design and Technologies	Digital Technologies	Dance	Drama	Media Arts	Music	Visual Arts
Analysis	Analyse	CD	AS, CD	AS	AS	AS, CD			AS, CD	CD	AS, CD	AS, CD	AS, CD	AS, CD	AS, CD	AS, CD
	Apply	CD	AS, CD		CD		AS, CD	AS, CD	AS	AS		AS, CD	AS		AS	AS
	Compare			CD	AS				AS							
	Connect							AS				CD	CD		CD	CD
	Consider								AS	AS						
	Critique									CD						
	Distinguish			AS							AS					
	Examine	CD	AS, CD						AS							
	Infer				CD											
	Interpret	AS, CD		AS	CD		AS, CD						AS		AS, CD	
	Judge									AS	AS					
	Reflect on	CD			CD	CD	CD		AS, CD							
Comprehension	Clarify	CD														
	Communicate		CD						AS, CD	AS, CD	AS, CD	AS, CD	AS, CD		AS	AS
	Describe			AS, CD			AS	AS, CD	AS							
	Explain	AS, CD	CD	AS	AS	AS	AS	AS	AS	AS	AS					AS
	Model							AS								
	Represent				AS, CD			CD	CD	AS, CD						CD
	Summarise								CD							
	Understand	AS, CD														
Retrieval	Calculate							AS								
	Demonstrate	AS	AS, CD									AS			AS	AS, CD
	Identify	CD		AS, CD	AS, CD	AS, CD	AS, CD		AS			AS, CD	AS, CD	AS, CD	AS, CD	AS, CD
	Name							AS								
	Recognise	CD		AS		AS	AS								AS	
	Select	AS, CD	AS, CD	AS, CD	AS, CD				CD	CD		AS, CD				
	Use	AS, CD	CD	AS, CD	CD			AS, CD	AS, CD	AS, CD	AS, CD	CD	AS	AS	AS, CD	AS, CD

¹ Kendall, J & Marzano, R 2007, *The New Taxonomy of Educational Objectives*, Corwin Press, Thousand Oaks, CA.

Year 8: Languages — Chinese, French, German, Indonesian, Italian, Japanese and Spanish

Cognitive process ¹	Cognitive verb	Languages						
		Chinese	French	German	Indonesian	Italian	Japanese	Spanish
Knowledge utilisation	Create	AS, CD	AS, CD	AS, CD	AS, CD	AS, CD	CD	AS, CD
	Decide			AS				
	Determine	CD						
	Develop	AS, CD		CD	CD	CD	AS, CD	CD
	Discuss	CD	AS, CD	AS, CD		AS, CD		CD
	Elaborate	AS				AS	AS	AS
	Evaluate			AS	AS, CD	CD		
	Investigate	CD	CD					CD
	Justify	CD	AS	AS		AS		
	Predict				AS			
	Solve			AS	CD			
Analysis	Analyse	AS, CD	AS, CD	CD	CD	AS, CD	AS, CD	AS, CD
	Apply	AS, CD		AS, CD	AS, CD	AS, CD	AS	AS
	Classify	CD				CD		
	Compare	AS, CD	AS, CD	AS, CD	AS, CD	AS	AS, CD	AS, CD
	Connect	AS, CD	AS	AS, CD	AS	AS, CD	AS	AS
	Consider	AS, CD	CD	CD	AS, CD		CD	AS, CD
	Contrast	CD						
	Differentiate	CD			AS			
	Discriminate	CD						
	Distinguish							AS
	Examine	CD	CD					CD
	Infer	CD						
	Interpret	AS, CD	AS, CD	AS, CD	CD	AS	AS, CD	CD
	Reflect on	AS, CD	AS, CD	CD		AS, CD	CD	CD

Cognitive process ¹	Cognitive verb	Languages						
		Chinese	French	German	Indonesian	Italian	Japanese	Spanish
Comprehension	Clarify	CD		AS	AS	CD		
	Communicate	AS	AS					AS, CD
	Comprehend						AS	
	Describe	AS, CD	AS	AS, CD	AS, CD	AS, CD	AS, CD	AS, CD
	Explain	AS, CD	AS, CD	AS	AS	AS, CD	AS, CD	AS, CD
	Represent	CD				CD	AS	
	Summarise	AS, CD	CD	AS, CD	CD	AS, CD	AS, CD	AS, CD
	Understand	AS, CD	CD	AS, CD	CD	AS, CD	AS, CD	CD
Retrieval	Demonstrate	AS		CD		AS		
	Identify	AS, CD	AS, CD	AS, CD	AS, CD	AS, CD	AS, CD	AS, CD
	Name	CD						
	Recognise	AS, CD	CD	CD	CD	CD	AS, CD	CD
	Select	AS						
	Use	AS, CD	AS, CD	AS, CD	AS, CD	AS, CD	AS, CD	AS, CD

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