

Critical Thinking Curriculum for IDAT Concise

STAGE	SKILL	CODE	OUTCOMES
3-6	Assumption	CT1.1	Student can determine if a statement is an assumption or fact based on evidence presented.
	Inferences	CT1.2	Student can assess whether knowledge is sufficient and reliable.
	Interpretation	CT1.3	Student can conclude meaning of processed information
	Deduction	CT1.4	Student can follow one or more factual statements through to a logical conclusion
	Evaluation of Argument	CT1.5	Student can determine value of arguments based upon quality, point of view and evidence presented.
	Critical Analysis	CT2.1	Student can analyse sources and content presented to know value, point of view or quality.
	Critical Reflection	CT2.2	Student can determine personal bias and use logical and abstract information to explain own opinion.
	Critical Expression	CT2.3	Student has mastery of language to present own thoughts and ideas effectively for age/stage of study.

Logic Outcomes

Stage	Code	Outcome
3	L1.1	identify and describe routes and locations, using grid reference systems and directional language such as north or north east
	L1.2	model, represent, order and use numbers up to five digits
	L1.3	solve problems and check calculations using efficient mental and written strategies
	L1.4	create simple financial plans, budgets and cost predictions – AND convert between 12- and 24-hour systems to solve time problems, interpret and use timetables from print and digital sources
4	L1.1	solve complex problems by estimating and calculating using efficient mental, written and digital strategies
	L1.2	compare, order and use positive and negative numbers to solve everyday problems
	L1.3	visualise and describe the proportions of percentages, ratios and rates
	L1.4	Evaluate language and words to find patterns and meaning
5	L1.1	visualise, describe and analyse the way shapes and objects are combined and positioned in the environment for different purposes

	L1.2	evaluate financial plans to support specific financial goals
	L1.3	use 12- and 24-hour systems within a multiple timezone to solve time problems, use large and small timescales in complex contexts and place historical and scientific events on an extended timescale
	L1.4	Logic questions, using nonsense words that prove truths based on statements
6	L1.1	Logic questions using up to five variables elements
	L1.2	Using word order and logic to deduce meaning of nonsense words
	L1.3	Using probability and problem solving to work out logical word problems