

The Thinking Abilities Framework			Level 1 Grades 3-4	Level 2 Grades 5-6	Level 3 Grades 7-9
Dispositions	Thinking Characteristics		Inquisitive	Questioning	Reasoning
	Personality Traits		Inquisitive & imaginative	Independent & confident	Open-minded & rational
Foundational thinking skills & knowledge	Oracy & Literacy skills	4 Linguistic skills	Active listening; Identifying, describing; Reading & writing; <i>Letters and pronunciations</i>	Active listening; Narrating, explaining; Reading & writing; <i>Spelling</i>	Active listening; Discussing, arguing; Reading & writing; <i>Syntax and grammar</i>
	Questioning skills	Understand, clarify, explore	Structure-Function-Response; <i>Q types: Closed & simple interrogative with simple content</i>	Structure-Function-Response; <i>Q types: Open & towards referential with corresponding content</i>	Structure-Function-Response; <i>Q types: all types with corresponding more complex content</i>
	Reasoning skills	Interpret, Infer, textual reasoning	Interpret and infer from personal experiences & common sense; <i>facts-emotions-opinions</i>	Infer with evidence, using simple linguistic rules and social customs; <i>evidence-conclusions</i>	Infer with textual logic using more complex linguistic rules and social customs; <i>Inferences and arguments</i>
Higher-order thinking skills	Decision-making: Critical Thinking	Understand insightfully Analyse Evaluate	<i>6 Hats analysis</i> ; Develop an awareness of moving away from subjective judgement <i>facts-emotions-opinions</i>	<i>6 Hats analysis</i> ; Develop an awareness and skills for evaluation and conclusion based on evidence <i>evidence-concepts-rules</i>	<i>Discourse & textual analysis</i> ; Develop an awareness and skills for textual and discourse analysis; <i>Discourse and textual logic knowledge</i>
	Innovation: Creative Thinking	Analyse critically Apply creatively Create	Develop an intercultural awareness; Ask clear questions in relation to life and study	Ask questions from different (cultural) angles; Verbalise ideas clearly; Solve simple problems;	Define & verbalise a problem; find solutions; Create clear texts in a logical way
	Growth & Transformation: Reflective Thinking	Reflect on tasks, self & beyond	An awareness of <i>success criteria</i> ; Develop self-awareness; Respect different opinions	Reflect upon <i>success criteria</i> ; Adjust behaviour Appreciate difference	Develop <i>self-efficacy</i> ; Apply learning strategies Develop a global outlook

Six hats analysis comes from Dr Edward de Bono's Six Thinking Hats. This analysis method considers six aspects of an issue/a topic using the original thinking hats. White Hat focuses on facts, data, and information; Red Hat focuses on emotions, feelings, and intuition; Black Hat focuses on potential risks, downsides, or problems; Yellow Hat focuses on potential benefits, advantages, or positive aspects; Green Hat focuses on new ideas and possibilities; and Blue Hat focuses on the big picture, context and organising the whole processes.