

Level Objectives of Thinking Abilities		Level 1 Grades 3-4	Level 2 Grades 5-6	Level 3 Grades 7-9	
Disposition	Thinking Characteristics	By the end of Grade 4, students will be able to develop 1. an awareness of attention; 2. more interest in English; 3. an awareness of asking questions; 4. an awareness of intercultural thinking.	By the end of Grade 6, students will be able to 1. monitor attention; 2. take on risks in questioning; 3. develop questioning awareness; 4. develop a growth mindset awareness.	By the end of Grade 9, students will be able to 1. develop a questioning habit; 2. develop a preliminary intercultural thinking habit; 3. develop logical reasoning awareness; 4. develop reflective awareness.	
	Personality Traits	By the end of Grade 4, students will become 1. more inquisitive and imaginative; 2. keen to think; 3. fond of Chinese culture while open to different cultures and customs.	By the end of Grade 6, will become 1. more focused; 2. more positive towards challenging issues; 3. more independent and confident.	By the end of Grade 9, students will become 1. more open-minded; 2. more rational and logical; 3. global outlook-orientated.	
Foundational thinking skills	Acquire	Perceive	By the end of Grade 4, students will be able to remember the factual knowledge set out in Level 1	By the end of Grade 6, students will be able to remember the factual knowledge set out in Level 2	By the end of Grade 9, students will be able to remember the factual knowledge set out in Level 3
	Process	Understand	By the end of Grade 4, students will be able to develop the following sub cognitive skills such as <ul style="list-style-type: none"> <li>interpreting (translating),</li> <li>exemplifying or listing,</li> <li>matching,</li> <li>classifying (categorising),</li> <li>sequencing,</li> <li>comparing and contrasting,</li> <li>simple summarising,</li> <li>inferring (concluding, and predicating);</li> </ul> and understand simple conceptual knowledge through those skills.	Alongside Level 1 skills, by the end of Grade 6, students will be able to develop further sub cognitive skills: <ul style="list-style-type: none"> <li>interpreting (clarifying),</li> <li>classifying (subsuming),</li> <li>summarising (generalising),</li> <li>preliminary rational inferring;</li> </ul> and understand conceptual knowledge through those skills.	Alongside Level 2 skills, by the end of Grade 9, students will be able to further develop sub cognitive skills: <ul style="list-style-type: none"> <li>interpreting (paraphrasing),</li> <li>elaborating or explaining,</li> <li>summarising (abstracting),</li> <li>rational inferring;</li> </ul> and understand more abstract conceptual knowledge through those skill.
	Utilise	Apply	By the end of Grade 4, students will be able to imitate, and use learnt factual and conceptual knowledge to gain procedural knowledge appropriate to Level 1	By the end of Grade 6, students will be able to imitate, and use learnt factual and conceptual knowledge to gain procedural knowledge appropriate to Level 2	By the end of Grade 9, students will be able to choose and use learnt factual and conceptual knowledge in a slightly different situation to gain procedural knowledge appropriate to Level 3
Higher-order thinking skills	Decision-making: Critical Thinking	Understand insightfully	By the end of Grade 4, students will be able to <ul style="list-style-type: none"> <li>break material or a concept into parts,</li> <li>differentiate parts and their relationship,</li> <li>focus on their features, and</li> <li>make choices.</li> </ul> By the end of Grade 4, students will be able to <ul style="list-style-type: none"> <li>recognise mistakes,</li> <li>make personal judgements based on                             <ul style="list-style-type: none"> <li>experiences,</li> <li>simple linguistic rules,</li> <li>basic social etiquette, and</li> <li>relevant correct concepts etc.</li> </ul> </li> <li>appreciate truth, kindness, and beauty</li> </ul>	Alongside Level 1 skills, by the end of Grade 6, students will be able to <ul style="list-style-type: none"> <li>distinguish more abstract concepts, categories, and</li> <li>determine the relationship between parts and the whole</li> <li>make correct choices</li> </ul> Alongside Level 1 skills, by the end of Grade 6, students will be able to <ul style="list-style-type: none"> <li>conclude or judge based on                             <ul style="list-style-type: none"> <li>personal experiences,</li> <li>simple linguistic rules,</li> <li>cultural and social etiquette, and</li> <li>relevant correct concepts etc.</li> </ul> </li> <li>appreciate truth, kindness, and beauty in different cultures.</li> </ul>	Alongside level 2 skills, by the end of Grade 9, students will be able to <ul style="list-style-type: none"> <li>distinguish more abstract linguistic concepts and categories,</li> <li>organise simple information, and</li> <li>determine causes and effects.</li> </ul> Alongside Level 2 skills, by the end of Grade 9, students will be able to <ul style="list-style-type: none"> <li>represent simple problems accurately, and</li> <li>develop the awareness of observing things from unconventional (cultural) perspectives and</li> <li>make reasonable suggestions</li> <li>construct ideas.</li> </ul>
		Innovation: Creative Thinking	Apply creatively	By the end of Grade 4, students will be able to <ul style="list-style-type: none"> <li>represent a simple problem,</li> <li>brainstorm ideas,</li> <li>make a simple plan and</li> <li>execute it.</li> </ul>	Alongside Level 1 skills, by the end of Grade 6, students will be able to <ul style="list-style-type: none"> <li>represent simple problems in daily life clearly,</li> <li>develop the awareness of observing things from unconventional perspectives, and</li> <li>construct ideas with some effort</li> </ul>
	Growth & Transformation: Reflective Thinking	Reflect on self and beyond	By the end of Grade 4, students will be able to <ul style="list-style-type: none"> <li>develop self-awareness;</li> <li>Reflect on tasks with guidance;</li> <li>Establish strategic awareness;</li> <li>develop interest in other cultures</li> </ul>	Alongside Level 1 skills, by the end of Grade 6, students will be able to <ul style="list-style-type: none"> <li>establish self-awareness;</li> <li>reflect on tasks with guidance;</li> <li>adjust behaviour with strategies;</li> <li>establish an awareness of intercultural communication</li> </ul>	Alongside Level 2 skills, by the end of Grade 9, students will be able to <ul style="list-style-type: none"> <li>develop self-efficacy and self-motivation;</li> <li>Initiate reflection on tasks;</li> <li>Adjust study plans and strategies</li> <li>develop a global awareness</li> </ul>