

Westport, CT Lens for Examining 21st Century Capacities in Teaching and Learning

Adapted from SEI/Teachers College Global Capacities Framework

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Meta-analysis is an examination of one's learning process.

Critical Thinking Capacities		Creative Capacities	Communication Capacities	Global Thinking Capacities	
Interpreting		Questioning and Curiosity Critical Thinking This unit will give students the opportunity to...	Reflecting and Meta-analysis†	Engaging in Real-world Problem Solving	
				Global Students...	
Interpreting	Demonstrate knowledge of basic content	Observing and Imagining Possibilities Understand main concepts	Considering Purpose and Varied Media to Express Ideas Demonstrate in-depth understanding of the content and concepts	Engaging in Global Issues	Demonstrate in-depth understanding to formulate new interpretations
	Analyzing	Risk-taking and Tolerating Ambiguity Analyze main ideas and concepts	Influencing and Negotiating to Reach Goals Demonstrate in-depth analysis of specific ideas and concepts	Engaging in Multiple Perspectives	Analyze specific ideas and concepts with supporting evidence to arrive at new meanings
Evaluating		Agility and Adaptability	Collaborating Strategically	Working Across Disciplines	

Synthesizing and Making Applications	Demonstrate knowledge of basic content	Identify key ideas and concepts from various aspects of the content	Make connections among key information, ideas and concepts and apply to other contexts	Synthesize key information, ideas and concepts in order to make new applications
	This unit will give students the opportunity to...			Global Students...
Reflecting and Meta-analysis†	Ask fact-based questions that show a desire to understand basic content	Make judgments about ideas and concepts some ways	Make informed judgments about content that make connections through a synthesis of ideas and concepts from explanations learning process/progress	Global Students in- Sophisticated as to daily of applying content
	Make initial judgments about process/progress	Self-reflect on individual learning process/progress	Make informed judgments about what to observe in order to imagine a range of possibilities	Communicate complex ideas and their nuances
Considering Purpose and Varied Media to Express Ideas	Communicate basic ideas and key points	Communicate with a self-selected audience	Adapt communication to varied audiences	Communicate how to observe in order to create an original thoughts/ideas
	Use pre-determined media in a simple and unfamiliar problem	Choose appropriate media for a specific purpose	Use a range of media options for a specific purpose	Effectively use a range of media options to enhance communication
Influencing and Negotiating to Reach Goals	Express one's self and/or ideas in conditions or situations	Establish credibility in order to advocate for one's self and/or ideas in conditions or situations	Advocate for a position/idea while working towards consensus	Nurture innovative and novel ideas to inspire agreement and action of others

Collaborating Strategically	Work collaboratively to complete a task	Work collaboratively to acquire a basic understanding of a topic	Work collaboratively in a way that taps into individual strengths of group members	Work collaboratively to generate an original idea/solution
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Global Thinking

This unit will give students the opportunity to...

				Global Students...
Engaging in Real-world Problem Solving	Demonstrate knowledge of basic content related to a real-world problem	Demonstrate awareness of the issues, concepts, and implications of a real-world problem	Apply content knowledge to solve a real-world problem	Synthesize content knowledge to create innovative solutions to real-world problems
Engaging in Global Issues	Demonstrate knowledge of issues affecting themselves	Demonstrate awareness of issues and concepts affecting their immediate, personal community	Analyze economic, political, scientific, and/or cultural issues and make connections to how they affect their extended community	Synthesize international issues and their implications to develop original ways to promote humanitarian advancements
Engaging in Multiple Perspectives	Demonstrate knowledge of an issue from one perspective	Demonstrate awareness of an issue or concept from an opposing perspective	Analyze an issue from multiple perspectives and make connections among these perspectives to gain a deeper understanding	Synthesize multiple perspectives to develop an original empathetic response that will strengthen respect towards others

Working Across Disciplines	Demonstrate knowledge from one content area	Demonstrate knowledge of key ideas and concepts from multiple content areas and make simple connections among them	Apply tools, approaches, and concepts from multiple content areas	Synthesize knowledge from multiple content areas to create original ideas
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