Structures and Strategies for Building Executive Function in the *Learner-Active, Technology-Infused Classroom*

There are many structures and strategies that build executive function in the *Learner-Active, Technology-Infused Classroom*. Use this tool to reflect on ways you are planning to use and/or how you currently are implementing the structures and strategies.

Executive Function			Structures and Strategies Planning/Implementing
Organization	**Cognitive Flexibility**	Shifting focus from one event to another	
		Changing perspective	
		Seeing multiple sides to a situation	
		Being open to others' points of view	
		Being creative	
		Catching and correcting errors	
		Thinking about multiple concepts simultaneously	

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	Working Memory	Storing and manipulating visual and verbal information	
		Identifying same and different	
		Remembering details	
		Following multiple steps	
		Holding on to information while considering other information	
		Identifying cause-and-effect relationships	
		Categorizing information	

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	Planning	Setting goals	
		Managing time	
		Working toward a goal	
		Organizing actions and thoughts	
		Considering future consequences in light of current action	
	Reasoning	Making hypotheses, deductions, and inferences	
		Applying former approaches to new situations	
	Problem Solving	Defining a problem	

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		Analyzing	
		Creating mental images	
		Generating possible solutions	
		Anticipating	
		Predicting outcomes	
		Evaluating	
Self-Regulation	**Inhibitory Control**	Attending to a person or activity	

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		Focusing	
		Concentrating	
		Thinking before acting	
		Initiating a task	
		Persisting in a task	
		Maintaining social appropriateness	
	Self-Awareness	Self-assessing	

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		Overcoming temptation	
		Monitoring performance	
		Reflecting on goals	
		Managing conflicting thoughts	

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