Student Growth and Development 21st Century Capacities Matrix

Critical Thinking	Creative Thinking	Collaboration/ Communication	Self-Direction	Global Thinking
Problem Identification	Innovation	Collective Intelligence	Reflection	Engaging in Global Issues
Students will be able to clarify the problem and pose significant questions for investigation.	Students will be able to take an existing solution or object in order to consider limitations and possible transformations.	Students will be able to work respectfully and responsibly with others, exchanging and evaluating ideas to achieve a common objective.	Students will be able to analyze their performance to evaluate progress toward learning goals in order to determine next step(s).	Students will be able to analyze complex issues and their implications and/or consequences.
Analyzing	Imagining	Product Creation	Perseverance	Alternate
Students will be able to examine information/data/evidence to make inferences and identify possible underlying assumptions, patterns, and relationships.	Students will be able to conceive of a novel approach to create a text, performance, solution, application, or inquiry.	Students will be able to effectively use a medium to communicate important information (findings, ideas, feelings, issues, etc.) for a given purpose.	Students will be able to identify problem(s) and use appropriate strategies to continue toward a desired goal.	Perspectives Students will be able to interpret or critique complementary and competing approaches, experiences, and worldviews.
Synthesizing	Design	Presentation	Decision Making	Citizenship
Students will be able to thoughtfully combine information/data/evidence, concepts, texts, and disciplines to draw conclusions, create solutions, and/or verify generalizations for a given purpose.	Students will be able to engage in an appropriate process to refine their product.	Students will be able to relay information and ideas to an authentic audience (other than the teacher) to promote collective understanding.	Students will be able to propose ethical, responsible decisions based on data/evidence and context.	Students will be able to identify and contribute to critical issues in society in an ethical and responsible manner.