CREATIVITY & INNOVATION

Students will develop original ideas and create products by applying critical thinking, research methods, communication tools, and collaborative processes. Teachers provide experiences that allow students to create unique ideas and products.

Entry	Developing	Approaching	Ideal/Target
Teacher limits instruction to specific content. Teacher makes connections to existing knowledge.	Teacher provides instruction to accommodate a range of learning styles, interests, and capabilities. Teacher prompts students to identify trends, make predictions, and think skillfully. Students make connections to existing knowledge. Students create products following teacher direction.	Teacher creates a student-centered learning environment. Teacher provides opportunities for students to demonstrate collaborating, communicating, and critical thinking skills. Students identify trends and make predictions independently. Students apply existing knowledge to create ideas and products. Students use existing models and simulations to explore complex systems and issues.	Students apply critical thinking, research methods, and communication tools to create original work. Students collaborate effectively with an audience beyond the classroom to create original work. Students modify or create models and simulations to explore complex systems and issues.