






# Applying Creative Thinking and Developing Creative Products

grades  
**6-8**

	 <b>Cultivating &amp; Evaluating Ideas</b> How do I come up with new ideas or solutions and then decide which ones will work best for the situation or show my best ideas?	 <b>Tolerating Risk &amp; Ambiguity</b> Am I willing and able to take risks, try alternative ideas, and stick with an unfamiliar challenge throughout the creative process?	 <b>Experimenting &amp; Validating</b> What is my process for developing, testing, and refining my creative products or solutions to make them more clear, more imaginative, or more effective?	 SELF-ASSESSMENT <b>Self-Awareness</b> How am I using my curiosity, personal interests, and past learning to build my skills and confidence when taking on creative challenges?	 SELF-ASSESSMENT <b>Monitoring &amp; Adapting</b> How do I use feedback and new learning to evaluate progress, modify an approach, or redesign a product to better reflect my personal ideas?
Emerging	<b>I can...</b> collaboratively brainstorm novel ways to approach a new challenge from different perspectives (with guidance, such as using a creative problem-solving model).	<b>I can...</b> work with others to brainstorm approaches to imaginative products or practical real-world solutions, and determine possible limitations for each creative challenge (with guidance).	<b>I can...</b> identify how my skills and familiar techniques and materials might be used to develop a creative solution that reflects my own ideas or interpretation.	<b>I can...</b> suggest ways to reframe a creative challenge to make meaningful connections with my interests, strengths, or questions (with guidance, such as sample driving questions).	<b>I can...</b> identify a learning goal for completing a new creative challenge (with guidance).
Developing	<b>I can also...</b> evaluate the novelty or the effectiveness of approaches or possible solutions.	<b>I can also...</b> plan a solution path for solving an imaginative or practical challenge that requires using some new or unfamiliar approaches and addresses possible risks or constraints.	<b>I can also...</b> make a plan to develop a prototype of my final product and test it or get feedback from others to make possible improvements (with guidance, such as a feedback protocol).	<b>I can also...</b> use new information related to a creative challenge to rethink my understanding of how to work on the problem (with guidance or collaboration).	<b>I can also...</b> get feedback from others to develop or make.
Applying	<b>I can also...</b> seek and use input on specific elements of my plan (materials/tools used, final product, testing ideas, etc.) to refine my approach or solution.	<b>I can also...</b> carry out my plan for developing a creative solution that reflects my ability to work through challenges and is personally meaningful.	<b>I can also...</b> summarize the process I used for developing a plan, testing or getting feedback on a solution, and deciding what changes were needed to make it better.	<b>I can also...</b> develop a creative solution by modifying familiar strategies and using personal insights, observations, and feedback.	<b>I can also...</b> summarize what helped me to make progress at each step: using input on specific.
Extending	<b>I can also...</b> describe how I was able to convey my interests, personal insights, or novel ideas in solving a personally meaningful challenge.	<b>I can also...</b> analyze how this challenge helped me try new approaches or tools and learn from mistakes or missteps that could be applied to future challenges.	<b>I can also...</b> use what I've learned to analyze alternative approaches that could have made the overall quality of my final product better (clarity, effectiveness, or uniqueness).	<b>I can also...</b> identify moments of new insights, self-confidence, or self-doubt when working on creative challenges and determine what helped me to persist.	<b>I can also...</b> use examples from this challenge to describe how solving a personally meaningful.