


College & Career Readiness ...Life Skill description:

Skill: Learning process

Definition:	Thinking does not occur spontaneously but must be evoked by problems and questions or by some perplexity; confusion or doubt ... John Dewey
Culture of the word	Learning takes time and patience. It is a process — a journey. A self - directed learning process is arguably the most powerful model for facilitating and inspiring individual, group and organizational learning and development.
Reference:	From a constructivist perspective, learning is based on past experiences (Ertmer & Newby, 1983). Without existing mental representations to serve as a solid foundation, then a learner cannot easily construct new knowledge (Gee, 2008)
Source:	http://blogs.edweek.org/tags.html?tagID=9875&rblog=131
Video:	https://youtu.be/Y5c4spo7umo
Steps:	<ul style="list-style-type: none">• Collaborating in groups, they had to seek out and define a problem by engaging in empathy.  <ul style="list-style-type: none">• Rather than produce a single answer, they had to ideate to uncover lots of possible solutions.• They had the opportunity to get feedback from other groups and then revise their ideas• Crafting a 30-second "elevator pitch" to share their final design concept.
Additional information	As we debriefed each step in the process, participants brainstormed how the process of empathy could be applied to academic subjects, discussed the need to encourage their students to engage in more divergent thinking, and shared their struggles with iteration. Several groups jumped on the first solution rather than "sit with the problem" to examine it from multiple perspectives

Most everyone agreed that their students would struggle initially, but found value in working through the process.

