



## Instructional Techniques Concepts

Here are creative instructional techniques to consider that provide diverse opportunities for learners to explore, internalize, and apply conceptual understanding in engaging and meaningful ways.



<b>Concept Mapping</b>	Creating visual representations of concepts and their relationships using diagrams or graphical organizers; provided to and/or learner-generated.
<b>Problem-based Learning</b>	Presenting learners with authentic, real-world problems or scenarios related to the concept, prompting them to apply their knowledge and use problem-solving skills to find solutions.
<b>Conceptual Scaffolding</b>	Providing structured support and guidance to learners as they develop their understanding of a concept, gradually removing support as they gain proficiency.
<b>Analogies &amp; Metaphors</b>	Comparing abstract concepts to familiar objects or scenarios, making them more relatable and understandable for learners.
<b>Concept-based Inquiry</b>	Guiding learners through a process of questioning, exploration, and discovery to develop their understanding of a concept; examples and non-examples.
<b>Visual Representations</b>	Offering diagrams, charts, or models to help learners visualize and comprehend abstract concepts more effectively.
<b>Collaborative Learning</b>	Learners working together in groups to discuss, analyze, and apply concepts, fostering peer interaction and shared understanding.
<b>Experiential Learning</b>	Engaging learners in hands-on experiences or simulations that allow them to directly interact with and explore concepts in real-world contexts.
<b>Storytelling &amp; Narrative</b>	Using stories, anecdotes, or case studies to convey concepts in a memorable and engaging way.
<b>Gallery Walk</b>	Learners creating visual representations of concepts and sharing them with peers, facilitating peer-to-peer learning and reflection.
<b>Conceptual Debates</b>	Organizing debates/discussions where learners explore different perspectives or interpretations of concepts, encouraging critical thinking and analysis.
<b>Conceptual Jigsaw</b>	Dividing learners into groups, each focusing on a different aspect or dimension of a concept; then, having groups collaborate to piece together the full understanding of the concept.
<b>Conceptual Doodling</b>	Engaging in doodling or sketching to visually represent their understanding of concepts, promoting creativity and visual thinking.