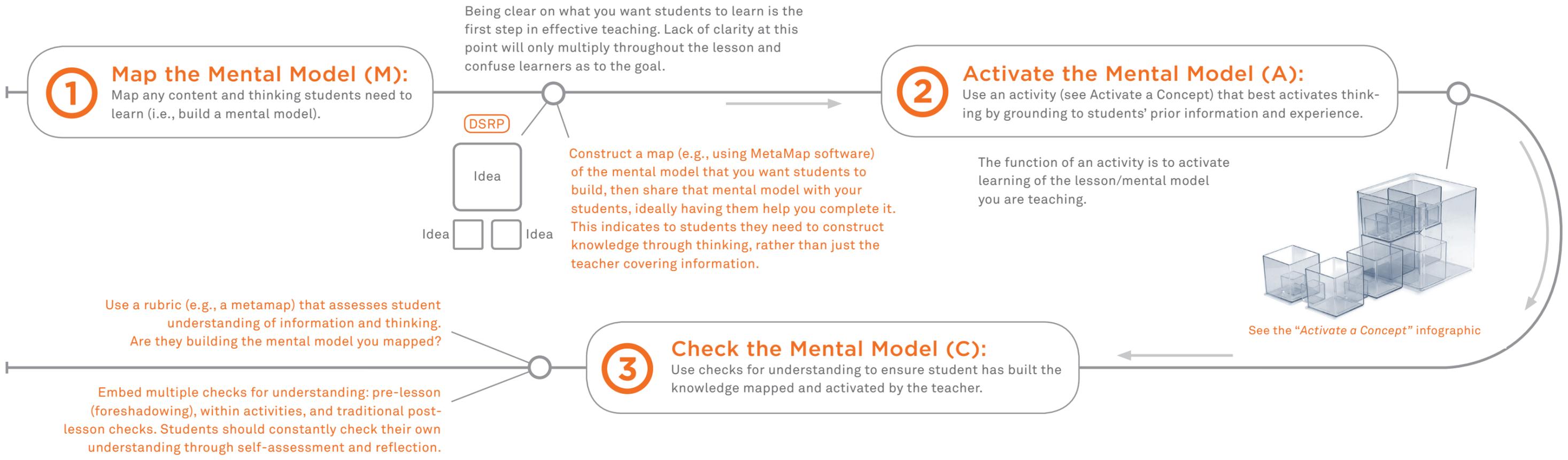


MAC: THREE STEPS TO DESIGNING BETTER LEARNING EXPERIENCES

MAC: Map, Activate, Check

We perceive and understand the real world through mental models. Mental models include beliefs, biases, categories, preferences, theories, etc.

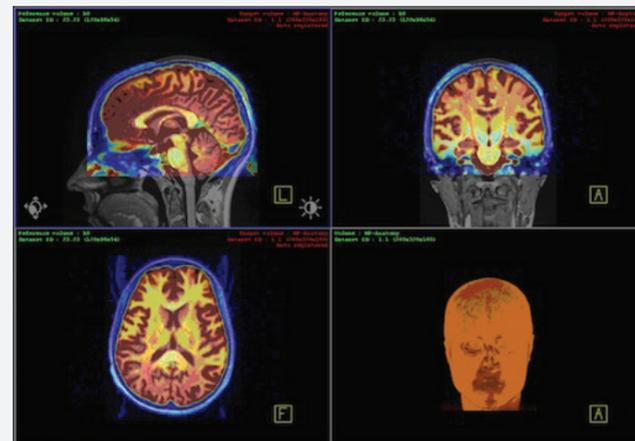
Our mental models describe reality with varying degrees of accuracy. Learning is the process of incorporating feedback from the real world and using it to adjust our mental model as needed.



Fractal—can be used at different scales—in a program, course, unit, lesson, teachable moment, or answering a question.



Utilizes brain science and systems thinking to foster optimal learning and promote metacognition and transfer across subjects



Based on the idea that our mental models (knowledge and skills) are made up of Information X Thinking



Requires correspondence between the lesson you map, the activity chosen to activate the lesson, and the method of checking it

