

Deans for Impact

Examples and Non-Examples UMSL Grand Seminar Resources

January 13, 2023

	Three Criteria		Session Resources
1	Varied Examples	There are varied examples that will draw student attention to the deep structure of the concept	Handout: Analyzing the Use of Varied Examples
2	Contrasting Non-Examples	There are contrasting non-examples that will draw student attention to the boundaries of the concept	Handout: Analyzing the Use of Contrasting Non-Examples
3	Prompts to Elaborate	Students are prompted to elaborate about the connections and differences among examples and non-examples	Click HERE to access Sample Prompts to Connect/Distinguish Varied Examples and Contrasting Non-Examples
Additional Activities			
4	But when will I use examples and non-examples?	<ol style="list-style-type: none"> 1. Introducing new vocabulary 2. Categorizing 3. Building understanding of new concepts or procedures 	Click HERE to access sample scenarios to use examples and non-examples
5	Vignette	A 5th grade teacher is facilitating a lesson on substances that are soluble and insoluble as part of a unit on Modeling Matter.	Click HERE to access the vignettes for analysis . Be sure to evaluate each vignette based on the three criteria.
6	Let's put it into practice	Two examples with Missouri Learning Standards	Content-Literacy Unit: The Circulatory System Mathematics: Subtracting Fractions from Mixed Numbers