

Handout: Level Up: Moves to Elevate Learning and Unleash Talent
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M.C. Escher Art:



Q-Matrix (Kagan)

	is	did	can	would	will	might
Who						
What	Know			Hypothesize Extend		
When						
Where						
How		Analyze Relate		Create Imagine Extend		
Why		Analyze Relate		Create Imagine Extend		

Beyond “See, Think, Wonder”

What details do you see/notice?	What do you infer? What are you thinking?	What do you wonder?
What concepts do you notice?	How do these concepts connect?	How do these connections transfer to other contexts?

Metapattern Map

Spheres- Contain, Protect	Sheets and Tubes- Transfer and Transport	Webs- Connected Relationships
Borders- Boundaries	Centers- Provides Stability	Binaries- Natural Pairs
Layers- Organized Levels	Cycles- Repeated Patterns	Breaks- Sudden Change

Note. Metapatterns are described in Volk, T. (1995) Metapatterns: Across space, time, and mind. Columbia

Johari Window (Adapted for Reflection)

	Known to Self	Not Known to Self
Known to Others	Open- <i>What I already knew</i>	Blind Spot- <i>I used to think__ but now I realize_____.</i>
Not Known to Others	Hidden- <i>Something I now can teach others.</i>	Unknown- <i>I am still wondering about....</i>

Strategies from Mofield, E. (2023). *Vertical Differentiation: 25 Strategies to Stretch Student Thinking*. Routledge.