

**Figure 1. Different Types of Prompts**



### **Mastery Prompts Ask Learners to:**

- ✓ Recall important facts and details
- ✓ Summarize key ideas
- ✓ Remember and describe key content and skills

*What? Who? When? Where?*

High-impact strategies: direct instruction (.59); questioning (.48); summarize (.82); note-taking (.60)

### **Understanding Prompts Ask Learners to:**

- ✓ Ask questions
- ✓ Use logic, reason, debate, and inquiry to explore ideas
- ✓ Focus on concepts, big ideas, and generalizations



*Why? How?*

High-impact strategies: questioning (.48); problem-solving (.61); graphic organizers (.68); note-taking (.60)

### **Interpersonal Prompts Ask Learners to:**



- ✓ React to, empathize, reflect on, and explore feelings
- ✓ Learn about things that affect people's lives
- ✓ Make personal connections to the content

*How so? So what?*

High-impact strategies: classroom discussion (.82); self-questioning (.64); cooperative (.59); peer influences (.53); meta-cognitive (.69).

### **Self-Expressive Prompts Ask Learners to:**

- ✓ Make connections and associations
- ✓ Think divergently
- ✓ Imagine and create
- ✓ Think metaphorically
- ✓ Generate possible solutions



*What if?*

High-impact strategies: concept mapping (.64); self-questioning (.64); metacognitive (.69); classroom discussion (.82); use of analogies and metaphors (.65)

*Compiled from Silver, Strong, and Perini's The Strategic Teacher (2007); Hattie's Visible Learning (2009) for Teachers (2011) in Action (2015); and Pickering and Marzano's Highly Engaged Classroom (2010); and McREL Classroom Instruction That Works, 2nd edition Research Report (2010)*