

## **ENGAGING AND SUSTAINING METACOGNITION:**

### **1. POSE QUESTIONS THAT CAUSE THE STUDENT TO CHECK FOR ACCURACY?**

- "How do you know your are right?"
- "What other ways can you prove that you are correct?"

### **2. PAUSE AND CLARIFY BUT DON'T INTERRUPT**

- "Explain what you mean when you said you 'just figured it out'".
- "When you said you started at the beginning, how did you know where to begin?"

### **3. PROVIDE DATA, NOT ANSWERS**

- "I think you heard it wrong; let me repeat the question....."
- "You need to check your addition."

### **4. RESIST MAKING VALUE JUDGMENTS OR AGREEING WITH STUDENTS' ANSWERS.**

- "So, your answer is 48. Who came up with a different answer?"
- "That's one possibility. Who solved it another way?"

### **5. STAY FOCUSED ON THINKING PROCESSES**

- "Tell us what strategies you used to solve the problem"
- "What steps did you take in your solution?"
- "What was going on inside your head as you solved the problem?"

### **6. ENCOURAGE PERSISTENCE**

- "C'mon, you can do it!"