The "Decoding the Disciplines" Cycle

1. What is a bottleneck to learning in this class, a place where many students consistently fail to master crucial material?

2. What do specialists do so they get past this bottleneck?

3. How can I explicitly model these operations for students?

4. How can I give my students an opportunity to practice and get feedback on each of these operations?

5. How can I motivate students and address the affective side of learning?

6. How can I tell whether students have mastered these operations by the end of the process?

7. How can I share what I have learned with others?