Active Learning Technique Steps

1. Explain what a concept map is.

2. Use learned knowledge (e.g., software) to create a concept map as an example (ask questions and lead students to create it together).

3. Introduce new knowledge and provide instruction of applying the new knowledge.

4. Ask the student to create the concept map for the new knowledge (abstracting concepts from provided application instruction).

5. Create connections between old and new concepts (help students make connections and understand the big picture).

Benefit to Student

1. Students understand the knowledge from a higher level and can associate new knowledge and concepts with previously-learned knowledge and concepts.

2. Students understand better why they are doing certain practices.

3. By creating a concept map by themselves, students actively think instead of listening passively.