

## Concept Mapping: Overview

### Goals of Concept Maps:

- Organize your information
- Verify that you are learning the correct relationships between information
- Review what you are learning
- Improve reading by providing a guiding question or focus

### Helpful Hints:

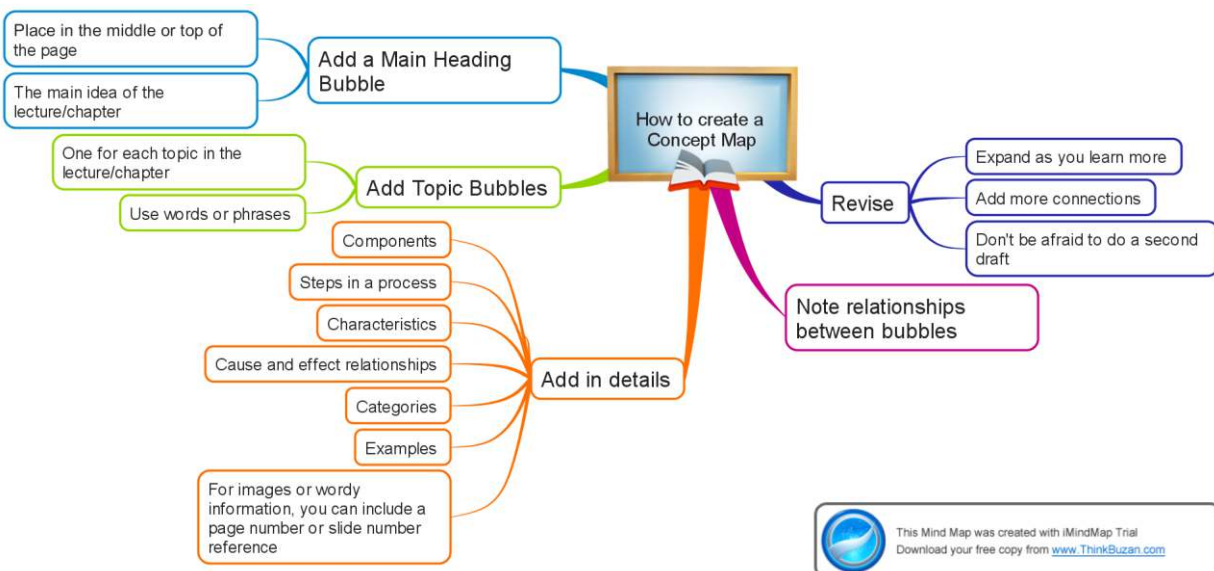
- Focus on the information, not making the map “perfect”. You may need several drafts as you continue to add details.
- Use color and/or different shapes to show different topics or levels of relationships
- Always look for connections between information.

### How to create a concept map:

- Make a list of concepts from the lecture, ranking each from the most general to the most specific.
- Start each map at the center of the top of the page with the most general concept, which will usually be the primary topic of the lecture.
- Below it, place the second-most important topic.
- Circle these two concepts and link them with a solid line.
- Label the line with a linking phrase that briefly explains how the concepts connect.
- Work your way down the page, adding increasingly specific concepts and looking for crosslinks, which should be drawn with dashed lines.
- Add details and examples.
- If needed, do a second version of the map in which you add formerly unnoticed crosslinks and organize the map so it flows as logically and as clearly as possible.

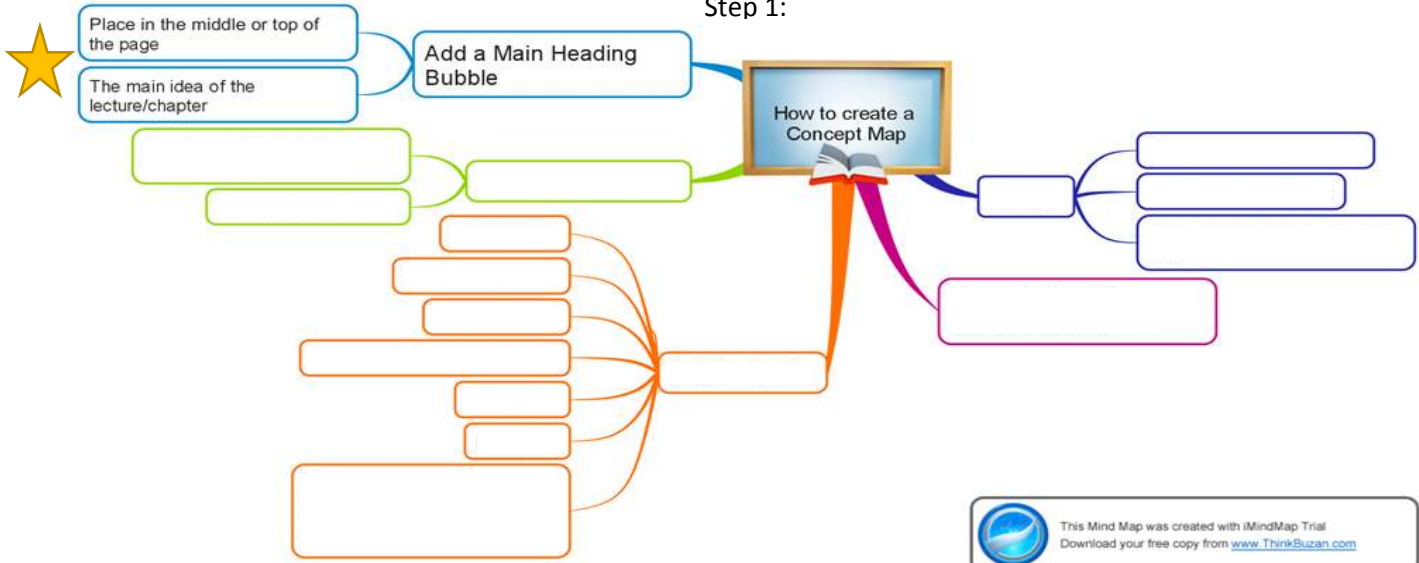
Note: Each concept should appear only once on a specific concept map. Repeating concepts can indicate that you missed an important conceptual relationship.

(Adapted from the Baylor University Academic Support Programs Mentor Manual)

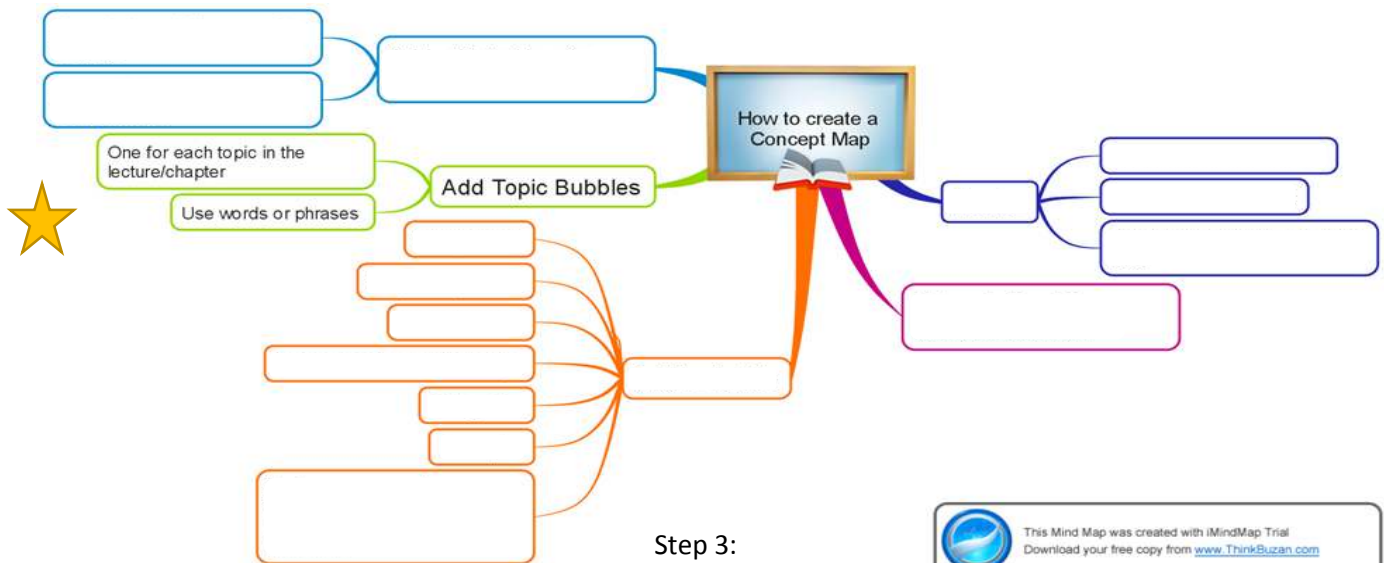


## Concept Mapping: Step-by-Step Guide

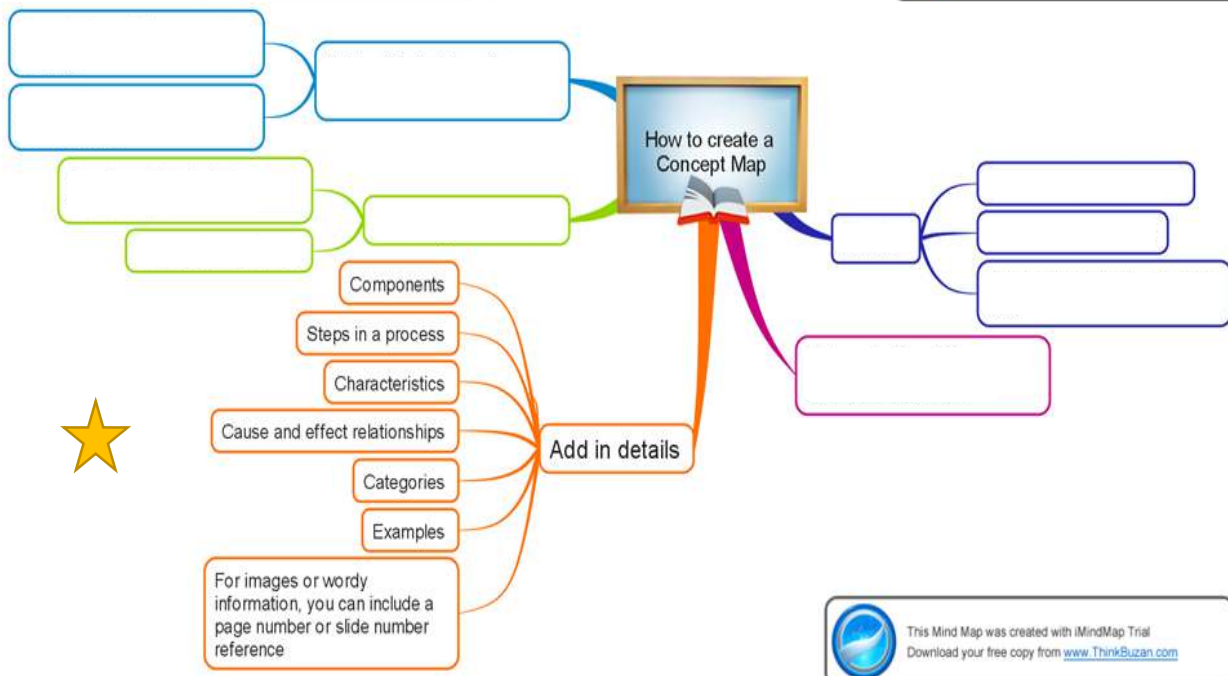
Step 1:



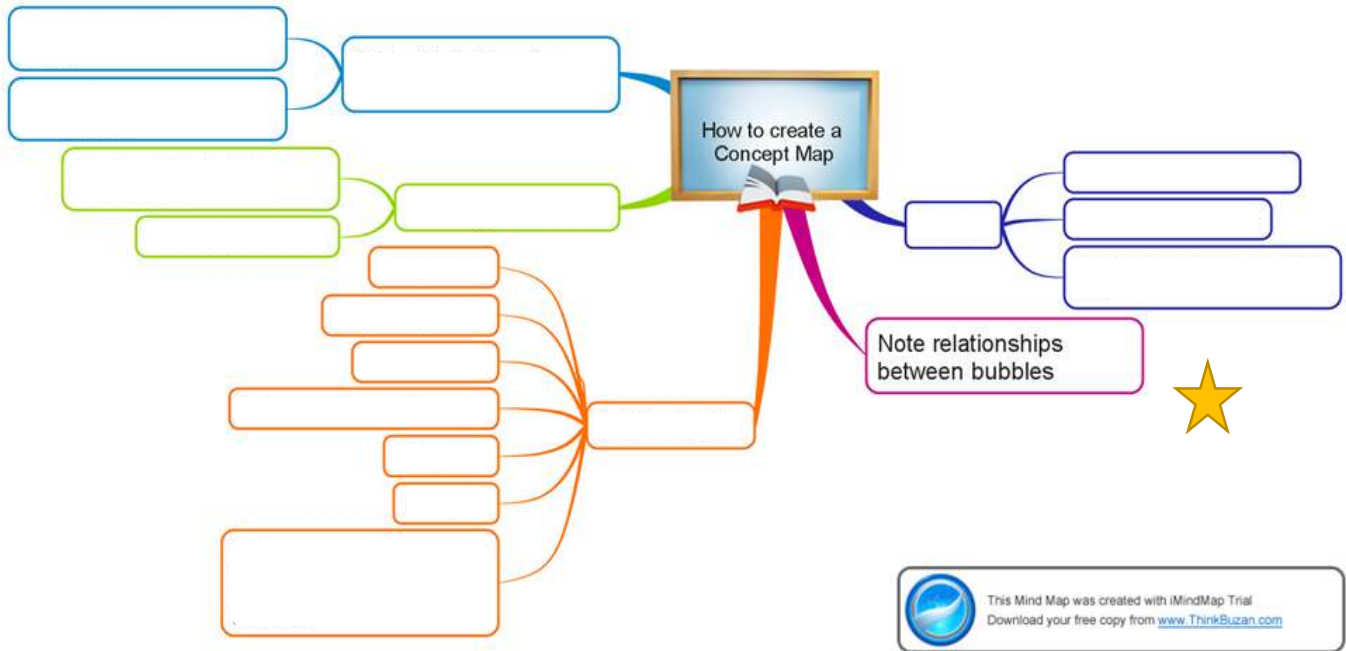
Step 2:



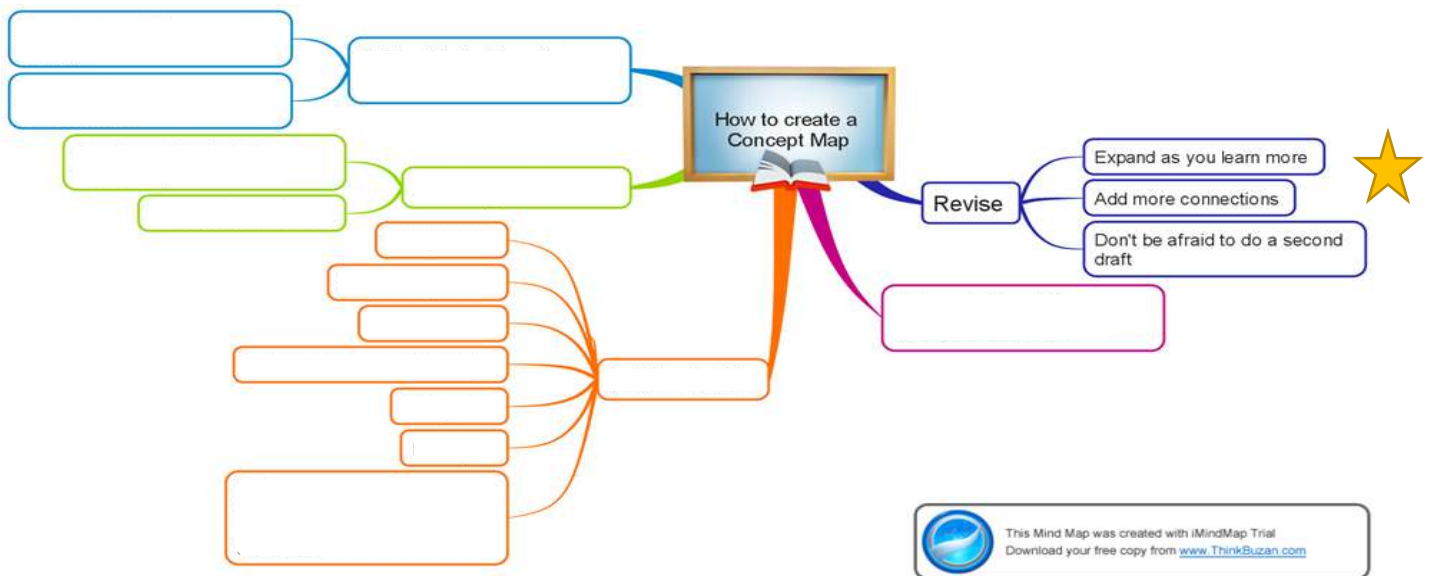
Step 3:



### Step 4:



### Step 5:



## Concept Mapping: Additional Resources

### Concept Maps

<http://medicine.tamhsc.edu/academic-support/active-learning-techniques/concept-maps.html>

### Concept Mapping in the Higher Education Classroom:

<https://prezi.com/ynod9qczywmt/concept-mapping-in-the-higher-education-classroom/>

### What is a Concept Map?:

<https://www.lucidchart.com/pages/what-is-a-concept-map>

### CMAP (Concept Mapping Software)

<http://cmap.ihmc.us/>