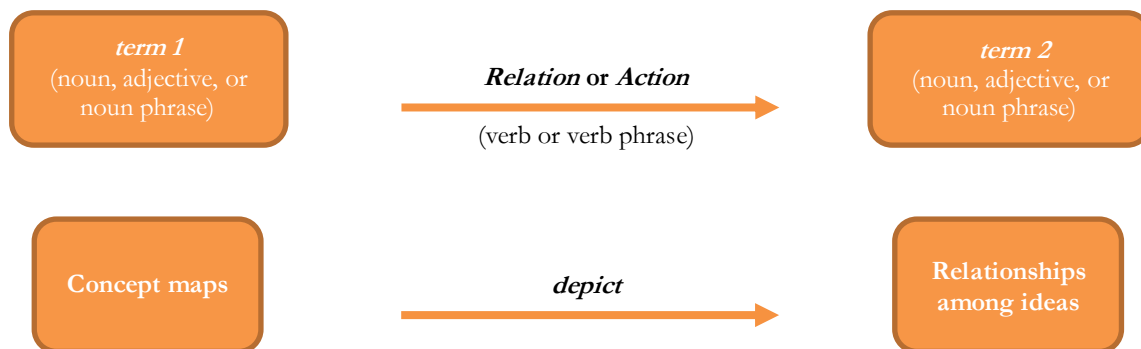


Concept Map

Concept maps visualize the network of relationships that make up a topic, argument, or area of knowledge.

Making a concept map is simple: place ideas, concepts, and terms in circles or boxes, organize them hierarchically (significant terms and ideas are placed at the top and/or center of the map), and label the connecting lines with words or phrases that explain the relationship between concepts.



How to use concept maps:

- As a **reading strategy**. Use a concept map to make sense of an academic text and take notes.
- As a **test-prep strategy**. Create a concept map to synthesize and test your own knowledge of a topic.
- As a **writing strategy**. For example, concept maps allow you to synthesize the research you've done for a paper and can help you prepare to write.

How to make a concept map:

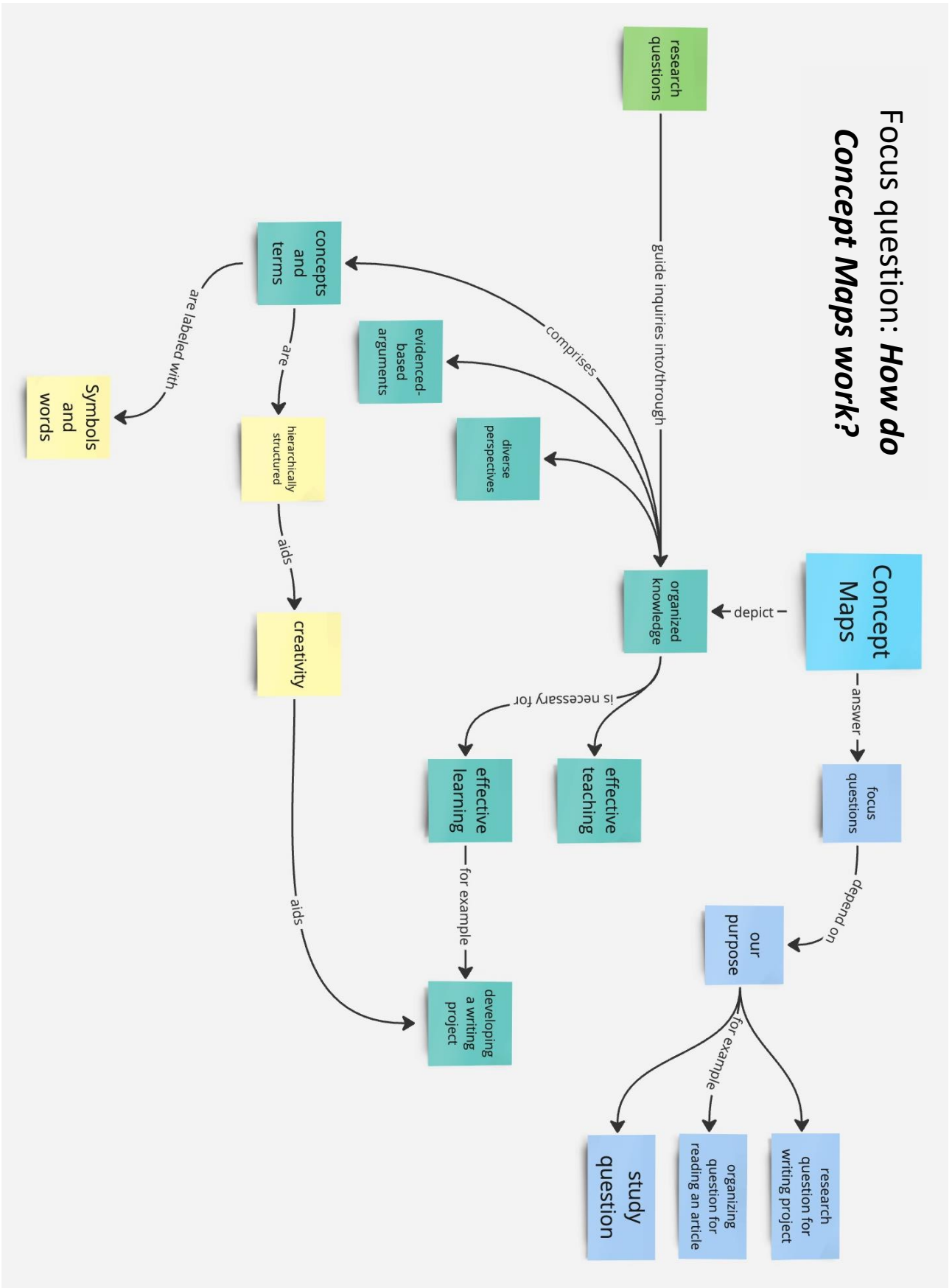
Go analog (Post-It Notes!) or use an online program like Miro.com.

- Begin by formulating a **focus question** that your concept map is helping you to answer.
- Next, collect key terms. (If you are visualizing an article, you might want to work one section at a time.)
- Then, organize and group these terms.
- Describe how each term is related to the next.
- Finally, review the logic of your map.

References:

Novak, Joseph D./ Cañas, Alberto J. "The Theory Underlying Concept Maps and How to Construct and Use Them." *Technical Report IHMC CmapTools (2008)*, Florida Institute for Human and Machine Cognition. <http://cmap.ihmc.us/Publications/ResearchPapers/TheoryUnderlyingConceptMaps.pdf>.

Worksheet concept: Schreibzentrum und Interdisziplinäres Kolleg Hochschuldidaktik der Goethe-Universität Frankfurt a. M.



Created on Miro.com

