



NAME OF THE ACTIVITY: **CONCEPT MAPPING**

Activity nr: 1 / Flipped Classroom

Content	Skills	Competencies
<i>Flipped Classroom</i>	<i>Creating concept maps, active recall</i>	<i>team working, cooperative learning, creativity</i>

Activity Overview

CONCEPT MAPPING	
<i>General Description</i>	<p><i>Students individually write down ideas on a piece of paper and then in a group attempt to classify them while discussing why certain items deserve to be categorized together.</i></p> <p><i>This activity helps ensure students are on the same page before embarking on a more complicated in-class activity. Done either individually or collaboratively, concept maps can reinforce concepts learned out of class and build connections between various topics.</i></p> <p><i>Students map out how concepts, ideas, or theories are thematically related in a visual manner. Any gaps can be a useful inspiration for discussions either at a group or class level.</i></p>
<i>Materials</i>	<p>Individual pieces for documentation (sheets of paper; virtual desktop)</p> <p>Individual tools for documentation/writing/drawing (physical or virtual pens, markers, brushes)</p>
<i>Duration</i>	<i>Example: 30-60 minutes</i>
<i>Feasibility</i>	<i>The activity is feasible for group and/or individual implementation. Students can both individually and collaboratively write down, classify and map the ideas related to their learning objectives.</i>



Activity

1. Individually, students write down concepts, ideas, or theories on a piece of paper.
(what is written down depends on the subject matter at hand and the learning objective)
2. Individually/Collaboratively, students discuss why and how certain matters deserve to be categorized together
3. Individually/Collaboratively, students map out how matters may be related in a visual manner
4. Individually/Collaboratively, students can further investigate and discuss/articulate any appearing gaps

Tips/suggestions/best practices for the activity

All generated ideas may be written down as a list or can be written separately i.e., one idea per sheet (e.g. on sticky notes)

This exercise can be performed either as a home assignment or as part of training.

If done as a home assignment, then students can present their concept maps during their next training in class.

If done as an in-class assignment, then students are to study the material in advance and do their best to actively recall the content while generating the maps. Then, they may again present their work.

This suggestion applies to every other flipped classroom activity as well.