### Team Concept Mapping

#### Process

**Brainstorm:**
- Facts, terms, & associated ideas…write it all down!
- Create groups or hierarchies
- Add things missed in brainstorming
- Items may fall into multiple groupings

**Organise:**
- Keep Hierarchy consistent (Or…be abstract)
- Use creative words, pictures, bold letters etc.

**Link & Layout:**
- Provide enough time for student success!
- Provide solid concept foundation.
- Identify mapping models (e.g. flow chart, spoked-wheel, web, fishbone, etc.)
- Model how to map (procedure & process, balance content vs. clarity)

**Finalize (& Revise!):**
- Add more color, fonts, pictures
- Have FUN!

#### Advantages

- Collaborative
- Helps organise what we know
- Highlights gaps in knowledge
- Great for visual learners
- Alternative to traditional exams or self-assessment
- May lead to intrinsic motivation
- Flexible time frame - depending on goals
- Can build incrementally during a course
- Can add value to note-taking

#### Disadvantages

- May be harder for verbal and/or linear learners
- If not explained properly may not create value
- Potentially difficult to assess/compare
- Takes more time to make high tech (though check out Coggle.it)

### Resources:

- **Coggle:**
  - [https://coggle.it/folder/gallery](https://coggle.it/folder/gallery)
  - [https://teach.its.uiowa.edu/sites/teach.its.uiowa.edu/files/docs/docs/Concept_Map_Rubrics_ed.pdf](https://teach.its.uiowa.edu/sites/teach.its.uiowa.edu/files/docs/docs/Concept_Map_Rubrics_ed.pdf)

- **Creativity in education:**
  - [https://www.youtube.com/watch?v=IG9CE55wbtY](https://www.youtube.com/watch?v=IG9CE55wbtY)