



The Ins and Outs of Prezi

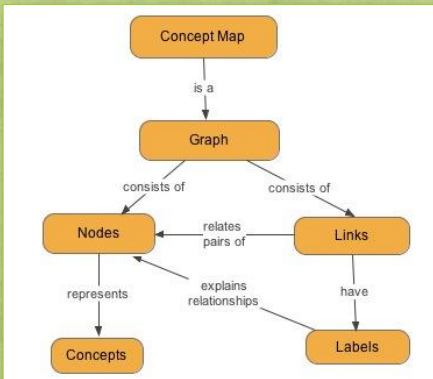
Tara Jo Holmberg (NCCC), MA, MEd
 Technology Showcase: Engaging the 21st Century Learner
 3/7/2014

PowerPoint vs Prezi

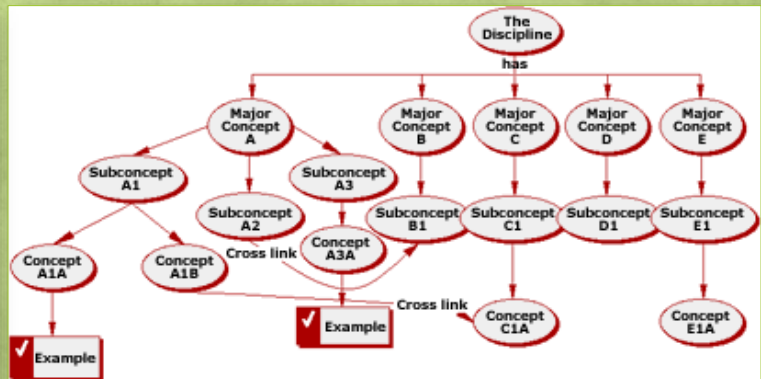


Concept Maps

"Two-dimensional, hierarchical node-link diagram...[depicting] structure of knowledge..."



<http://milcord.com/milcord-blog/2009/11/25/concept-map-vs-powerpoint-for-briefings>



Novak and Gowin, 1984

Concept Maps - Pedagogy

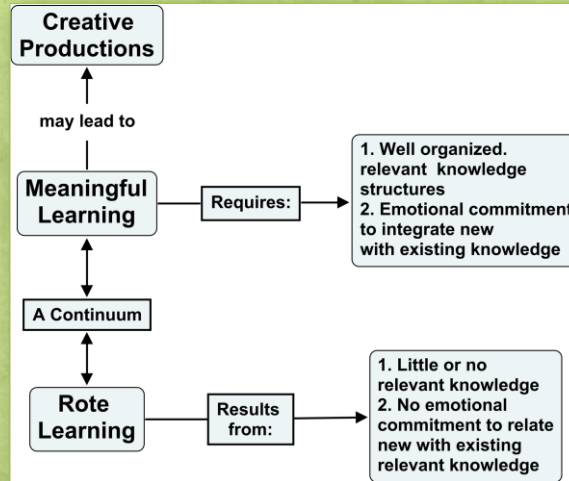
- Learn terms, facts, and concepts of subject
- Organizes information into meaningful categories
- Synthesize and integrate information, ideas, concepts
- Think about the "big picture" and see connections



<http://esciencecommons.blogspot.com>

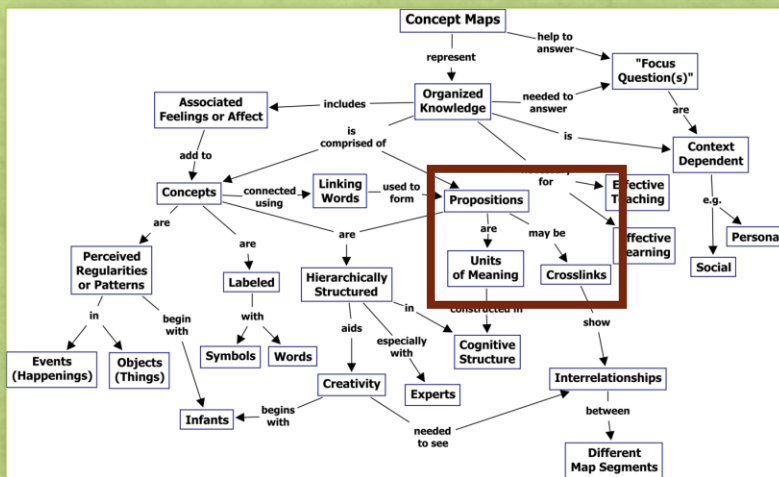
- Think creatively about subject
- Improve long-term memory skills
- Develop higher-level thinking skills, strategies, habits
- Use graphics effectively

Concept Maps - Pedagogy



<http://cmap.ihmc.us/publications/researchpapers/theorycmaps/theoryunderlyingconceptmaps.htm>

Concept Maps - Pedagogy

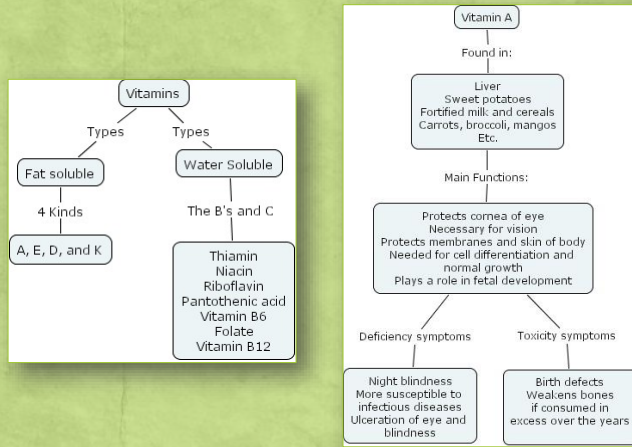


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- Links knowledge consciously in non-arbitrary fashion
 - Traditional rote learning is often arbitrary
- Key is interrelatedness of terms/concepts
- Propositions

Types of Concept Maps

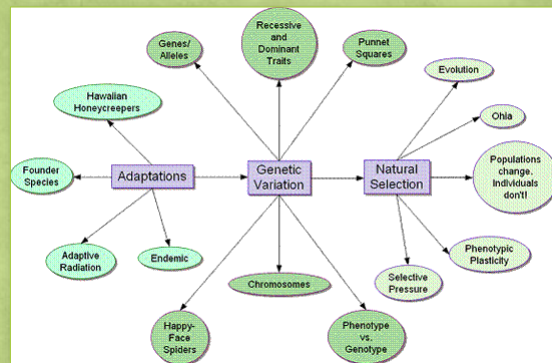
Linear and Tree



http://facweb.northseattle.edu/jlearn/judylearn/NTRONLINE/demo_map.htm

Types of Concept Maps

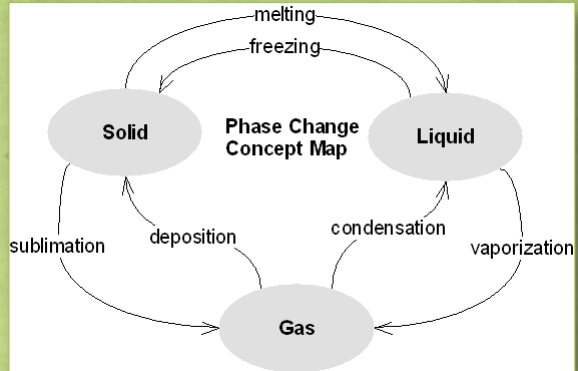
Hub and Spoke



http://hilo.hawaii.edu/affiliates/prism/images/clip_image002.gif

Types of Concept Maps

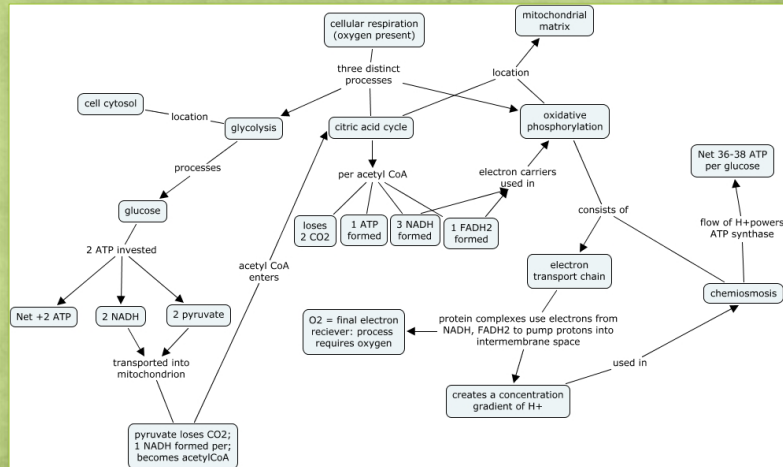
Circular



http://www.felloweducators.com/brick/psc/images/psci_phase_change_concept_key.png

Types of Concept Maps

Network



<http://cmappublic3.ihmc.us/rid=1JHR1X36N-16oCG52-1288/CELLULAR%20RESPIRATION%20CONCEPT%20MAP.cmap?rid=1JHR1X36N-16oCG52-1288&partName=htmljpe>

Teaching with Concept Maps (Prezi)

Benefits

- Teaching with concept perspective
- Can lead to innovation in teaching
- Universal access
- Interactive

Things to Consider

- Requires different approach to content
- Flash-based
- Student learning curve
- Prezi-sickness



A screenshot of the Prezi website homepage. The top navigation bar includes the Prezi logo, "Your prezis", "Learn & Support", "Explore", a "New prezi" button, and a user profile "T Holmberg". The main visual is a large tree with a play button in its center, set against a background of faint concept maps with labels like "Key", "Results", and "Plan". Below the tree, the text "Ideas matter." is displayed in large white font. Underneath, a tagline reads "To inspire change, change your presentation tool" with the subtext "Zoom outside the slide and bring your Ideas to life." Three main features are highlighted: "Create" (online or off), "Collaborate" (across the room or across time zones), and "Present" (from anywhere to everywhere). Each feature is accompanied by a small icon: a blue pen for Create, three blue silhouettes for Collaborate, and a blue flowchart for Present.

Prezi's Sales Pitch



Further Examples:

- [Course Introduction](#)
- [Volcanoes and Mountains](#)
- [Cells](#)
- [Endocrine System](#)
- [Student Work](#)

