Introduce Students to Causal Mapping Using Seeing Reason

1. Using a projector system and networked computer introduce students to *Seeing Reason* and explore the Try the Tool demonstration space together. (Use a networked computer and presentation equipment to project the computer image.)
2. Start by discussing the sample map.
3. Next, clear the map (using button at bottom of page), and make a map of student thinking about a non-research-based question such as, "What makes a song popular?"
4. Show students how to read, construct, and describe factors and relationships. Demonstrate how chains of factors emerge as discussion goes deeper.
5. Show students how they can support their map models by including definitions, quotes, citations, or data in the factor and relationship description fields.
6. Explain that maps can show how thinking changes over time, and encourage students to engage in cycles of mapping, research, discussion, and re-mapping.
7. Tell students they will work in teams so they can discuss their developing ideas.
8. Explain that you plan to examine their developing maps, looking for opportunities to support and guide their learning. Discuss the comments feature, and agree on how you will use it.