Inductive Reasoning

List-Group-Label

- 1. Teacher suggests topic.
- 2. Students brainstorm words associated with the topic. (Words can be written on 3" x 5" cards)
- 3. Students group items according to some basis of similarity.
- 4. Students name groups.
- 5. Students look for relationships between groups.(Do you see any similarities, cause/effect etc.?)
- 6. Students look for applications. (What would happen if ... ? Why do you think this would happen?)

(Excellent for accessing prior knowledge before lecture.)