

CONCEPTUAL CHANGE MODEL

1. Students become aware of their own preception about a concept.
2. Students expose their belief by sharing explanations in small groups and with the entire class.
3. Students test their ideas by making observations. Working in small groups, they discuss the results of their test.
4. Students work toward resolving conflicts between their perceptions and their observations through class discussion.
5. Students extend the concepts and try to make connections between what they have learned in class and in other situations.
6. Students are encouraged to pursue additional questions and problems of their choice related to the concept.