

Asking interesting questions helps to engage the learner. It creates the mind-set needed to focus the learner. E.g. "Can you get the bulb to light?"

## Interesting Question(s)

## Application

Applying the concept attained in a new and novel way further imbeds the concept being taught. This will generally lead to new interesting questions. Students extend their concept learning to the wiring of a christmas tree, house, etc.

## Experiment(s) Experiences

Exploration promotes assimilation. Students are simply exploring materials on their own. E.g. Students try to light a light bulb with a wire, battery, and bulb.

## Learning Cycle

## Concept Development

The newly acquired knowledge-the new concept- is put to immediate use in the new context and with new materials. This causes students to reorganize their fresh understanding of the concept and generalize about it. E.g. Students learn about series circuits, open circuits, and parallel circuits.