

Detailed Module Components

Critical Thinking and Strategies for Enhancement

- **Introduction: Critical Thinking**
 - Taxonomy for Thinking
 - The Thinking Process
- **Video**
- **Quiz** based on the video
- **Ways to Develop Critical Thinking**
 - Searching for Alternatives and Perspectives
 - Framing Questions about How You are Reading
 - Socratic Questioning
- **HOTS questions for Sample Inputs**
 - Conceptual Clarification
 - Probing Assumptions
 - Looking for Rationale, Reasons and Evidence
 - Questioning Viewpoints and Perspectives
 - Looking for Implications and Consequences
- **Self-Reflexive Questions**
- **How to Do it?**
- **Checkpoint for Critical Thinking**
- **Quiz based on the module**

