



*ArisbeTech, Inc.*

School districts in the state of Texas are required by law to provide instruction in the essential knowledge and skills of the appropriate grade level in the foundation curriculum. Repeatedly throughout the TEKS standards it is stated that the student will apply critical thinking, problem solving and decision making skills. Unfortunately methods for the use and practice of these skills are separate and apart from any specific academic area content. The dilemma for administrators and classroom teachers is to find a plausible, affordable and easily documented means to assure that their students receive the required instruction in these skills.

Training in Reasoning is the solution to this dilemma.

#### **WHAT IS TRAINING IN REASONING™ ?**

Training in Reasoning™ is a mainstream critical thinking/problem-solving instructional program created to provide foundations for student understanding of a uniquely human process, the process of reasoning.

Training in Reasoning™ accomplishes this through providing a systematic, multimode learning experience in the graphical/pictorial/representational/diagrammatic approach of Charles Sanders Peirce to the Logic of Science.

Instruction in Training in Reasoning™ is delivered by a combination of manipulatives and interactive computer (CAI) programs. Training in Reasoning's™ structural and conceptual simplicity make it ideally suited to meet the needs of the educational community as it strives to obtain the desired objectives to be attained from instruction in critical thinking/problem solving.

## **TRAINING IN REASONING™ is:**

**COST EFFECTIVE** - unlike most critical thinking programs TIR does not require extensive retraining of faculty, retooling of lesson plans, or installation of new content curriculum.

**EASILY DELIVERED** - TIR operates upon principles of systematic learning, direct concept teaching, and multi sensory strategies and can be delivered with existing classroom technology. TIR is also easily adaptable for students from upper elementary through the non traditional adult learner.

**CONTENT INDEPENDENT** - TIR is a content independent program. It is not meant to supplant any existing curriculum content. TIR enhances and supports any content area curriculum by giving students the tools and skills necessary for reasoning about the subjects they study.

In addition TIR is achievement level, socio economic level neutral and also provides for behavior, character and reasoning process enhancement.

For additional information or to arrange training, inservice or general instruction please contact:

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