# Cedar Hill Independent School District BOARD OF TRUSTEES

Meeting Date: August 15, 2011

Presented by: Mr. Horace Williams, Superintendent of Schools

Subject: Reasoning Mind Proposal

# **Action Item**

## **BOARD GOAL:**

Design and implement a rigorous instructional delivery system that is data-driven and fosters student engagement.

## **BACKGROUND INFORMATION:**

Cedar Hill ISD has identified a need in the area of mathematics based on our ITBS scores. On average our students rank in the 29<sup>th</sup> percentile nationally on the mathematics section of ITBS. In an effort to improve the mathematical capacity for students and better prepare them for higher level math classes, CHISD has researched a program called Reasoning Mind that will meet that need.

In a Reasoning Mind classroom, each child sits at a computer and works online in the RM system, learning concepts and solving problems at his or her own pace. The system creates an individual path of learning that is tailored to the needs of each child. This program will service 1,000 students district wide in grades 2-4. These students will be selected based on their ITBS scores that show a student is below grade level.

### **RECOMMENDATION:**

Approval of the purchase of Reasoning Mind Program

## **BOARD ACTION REQUIRED:**

Motion to approve Reasoning Mind Program

## **POLICY AUTHORIZATION:**

CH (LOCAL)

# **CONTACT PERSON:**

Dr. Homer Carter, Chief Academic Officer Jeremy Sullivan, Math Instructional Coordinator Tyshayla Whittaker, Elementary Math Specialist

### **FUNDING SOURCE:**

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# **ENCLOSURES**

See Attachment