The concept of thinking sounding probe thinking Concept

Colorful concepts of thinking sounding, and numerous dimensions, and different about it views as reflecting the complexity of the human mind, and the complexity of its operations, it has become thinking sounding of the things that aroused the attention of researchers in general, and educators in particular, a pattern of dealing fine with the knowledge in the content he is working on learner's cognitive development buildings, through its interaction with the issues and find appropriate solutions, and includes thinking Sounding search for a solution to the problem, and it requires a reflection, and careful consideration of the components of the position Awabrp experienced by the individual.

Means thinking about sounding in the Arabic language, test thing to see how deep, probing the wound, and said any harsh frontier, in order to prescribe appropriate treatment for his condition, and sounding means test, and extract it. Accordingly, we can say that thinking is sounding as deeply as in the case study presented to identify the various aspects and find the best solutions.

It has been assumed direction cognitive thinking sounding modern sense is an educational model gets the learner to guidance from the teacher, to find a solution to the problem and this model does not seek to get one answer and always correct, because the conclusions that can be accessed be the light of information that is collected. And placed child in a state of confusion, it remembers what went through from the experiences of previous retrieval, which means not getting an answer ready taken from the book, or a teacher but is working to develop an answer learner himself, at the induction by observing the problem, remember, classification, and name, and circulation, compared to, the imposition of new hypotheses, and verification of these hypotheses, and can the child in the age of four to organize the information gathered by giving it a label, and in the age of five thinking strategies more effective.

Thinking sounding does not exist naturally in humans, Fmarrath educated and need to be training sessions, training and thinking sounding, is not linked to stage a certain age every individual is able to do according to the level of mental, sensory, and conceptual abstract thinking Probe comes with thinking skills other Kalmntq deductive and inductive, and analytical It is difficult to mind is busy thinking about the process of sounding without the support of other thought processes.