

***PEDAGOGY OF PHYSICAL SCIENCE, 1ST YEAR, COURSE-7(A),
UNIT -02, ORGANIZING TEACHING-LEARNING IN
PHYSICAL SCIENCE , -----BY RAJU KUMAR
(LECTURE SERIES NO.- 35)***

CRITICAL UNDERSTANDING OF SCIENCE TEXT BOOKS

In each school subject text-book is an essential aid and has occupied a pivoted role in educating the children. A text-book helps in systematic teaching and learning. In a text-book the content organized in a systematic and specific manner. It gives direction to the class work and helps in evaluating pupil's progress.

Thus a text-book is useful for both pupil and teacher. It influences the teaching- leaning situations in a classroom. So it can be said that as the text-book, so the teaching and learning. Undoubtedly, reading is an important means of communication and for the teacher's oral presentation, the text-book is the most widely used teaching instrument.

A text- book contains the subject-matter according to a plan with a specific purpose. Traditionally a textbook of mathematics has been an unavoidable instrument in teaching- learning process. Therefore, the text-book are the keys of knowledge and considered almost synonymous with schooling.

There are the most influential instrument in determining the subject matter and the approach of teaching and learning. According to the report the Kothari Commission, "The question of text-book is the most important and urgent one for our country. Energetic on state and national basis is required to progress the preparation of high quality school quality school text-books."

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