

1976

How about a Science Summer?

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3. Does a classroom have to be remodeled to accommodate individualized, self-paced instruction?

No! Basically no remodeling is required.

4. What kind of class schedule is required for maximum program effectiveness?

The use of self-paced instruction is unique in that it can be successfully used in virtually any type of scheduling (flex-mod, conventional, etc.).

5. How does the cost per student of individualized, self-paced instruction compare with conventional programs?

The cost of individualized programs is normally lower. The greatest savings come in the amount of equipment required, since equipment is normally used by only five or six persons at one time.

6. How well do students in individualized, self-paced courses do academically?

Students do as well or better. Of data collected, 70% of the students scored equal to, or higher than, students in traditional classes on selected standardized tests.

The highlight of individualized instruction is that it offers a new and different concept in the field of education. Although individualized instruction is not the total answer to all teaching problems, it is highly effective in the information acquisition phase of learning. It is also a teaching method that interrelates the areas of personal, social, and cultural sensitivities, each of which is a topic for discussion as a separate entity.

Students, regardless of their socio-economic or academic backgrounds can be successful with self-paced instruction. Past and current research being conducted at Malcolm Price Laboratory School indicates that self-paced instruction is an effective means for learning.

Editorial note: James Kelly, in collaboration with Alan Orr, has recently published a book of individualized biology laboratory experiences. The book, *Self Pacing Biology Experiences*, is published by the University Book and Supply, Cedar Falls, Iowa 50613.

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How About a Science Summer?

A unique program of study will be offered at Coe College in the summer of 1976 for high ability high school science students wishing to explore human responses and adaptations to the environment. The program lasts six weeks. For further information contact:

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