INTEGRATED WEB BASED CURRICULUM TECHNOLOGY IN PRESENT EDUCATION SYSTEM

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Abstract

The demand for online curriculum development has been increase in the current educational system. Teachers as well as curriculum developers stumble upon challenges and opportunities in developing effective curriculum. The main purpose of this paper is to concentrate on the beneficial use of integrated web based technology into the development and designing of curriculum in the educational system. This technology provides more flexible, motivational and effective curriculum.

Introduction

There are productive opportunities to develop the current educational system with web based technology. . It is a new innovative area to still be considered innovative and well established to produce clear and real results. In this paper, we highlight the use of integrated web based technology for the curriculum development gives effective management and learning flexibility in the present educational situation.

Integrated web based technology

Integrated Web based technology is one of the most developed technologies in all kinds of field. Integrating technology with standard curriculum gives students a sense of power, but also allows for more advanced learning among broad topics. This technology

gives to global development and variety in classrooms and helps to develop upon the fundamental building blocks needed for students to achieve more difficult ideas.

Integrated Web based curriculum with the use of technology involves the combination of technology as a tool to enhance the learning in subject areas. Effective combination of technology is achieved when students are able to select technology tools to help them obtain information in a timely manner, analyze and synthesize the information, and present it professionally. The technology should become an integral part of how to access the classroom functions with other classroom tools. The focus in each lesson or unit is the curriculum outcome, not the technology.
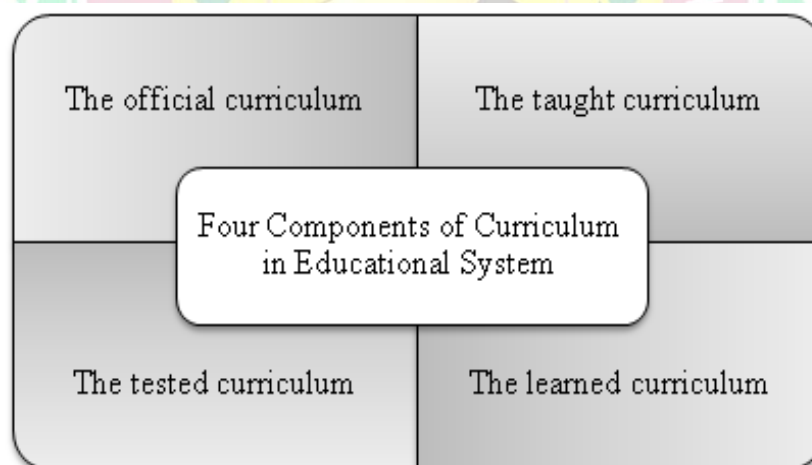
The appearance and speedy development of computer network technologies or web technologies are changing the way we live and learn. Computer networks provide new alternatives for the design, development, storage, and distribution of as well as access to, learning materials in the curriculum system.

Curriculum development in education

Curriculum word comes from the Latin word meaning "a course for racing." It is very close symbolically match the way of education in which educators recognize the curriculum in schools, colleges or institutions.

Four components of curriculum in educational system

The great educationalist Larry Cuban suggested the four different curricula in use in our educational system.

1. **The official curriculum**

   The state and district officials put forward in curricular frameworks and courses of study. They expect teachers to teach and students will learn it.

2. **The taught curriculum**

   In this curriculum, the teachers working alone in their places actually choose to teach. Their choices derive from their knowledge of the subject, their experiences in teaching the content, their affection or dislike for topics, and their attitudes toward the students they face daily.

3. **The tested curriculum**

It is clear that the test scores reveal about content learning, students also learn many indefinite lessons surrounded in the environment of the classroom. Depending on what the teacher models, the student will learn to process information in particular ways and not in others. They will learn when and when not to ask questions and how to act attentive. They may replicate their teacher's attitudes. They learn about respect for others from the teacher's own demonstration of respect or lack thereof. The learned curriculum is much more inclusive than the openly taught curriculum.

4. The learned curriculum

In learned curriculum teachers constructs the actual tests, the worse the fit between the other curriculums and what is tested. Standardized tests often represent the poorest assessment of the other curriculums.

Advantages of integrated web based curriculum technology

1) It provides the flexibility in the present educational system.
2) It improves the visibility of technology integration in curriculum through the use of technology.
3) It provides the best opportunities for teachers to observe or cooperatively teach with teachers who are integrating technology into the curriculum.
4) The importance on the concern of integration of technology into the curriculum by making it a school district goal.
5) It Increases awareness and promotion of technology of web based graduate programs that encourage teachers to improve their technology skills through professional development programs and courses.
6) It provides all the teachers with a consistent computer on their classroom or lecture halls.
7) It spread the culture of technology across a school by having technology using teachers become professionals and familiar with the technology.

CONCLUSION

Finally, we concluded that the use of integrated web based curriculum technology implemented in current educational system i.e. email, web browsing, net surfing and word processing increases the levels of education and also increases the craze of the technology, because it gives sophisticated and flexibility to the current educational system.

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