

Multimedia and Classroom Management

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Abstract: Creating a good environment for learning and teaching is one of the most stimulating features of learning process and also one of the most difficult tasks to master. For those new to the teaching profession, failure to set the correct manner will greatly hamper their effectiveness as a teacher. It refers to all those activities necessary to create and maintain an orderly learning environment such as planning and preparation of materials, decoration and organization of the classroom and surely the formation and enforcement of rules and procedures. In multimedia teaching teachers play role of facilitator, problem setter and guide as against a role of controller. The present paper focuses on the role and importance of multimedia teaching that built high quality of teaching and learning environment in institutions.

Keywords: Multimedia, Classroom management, learning, ICT, Facilitator

INTRODUCTION

Nowadays multimedia in the classroom is getting huge importance and the different Researches shows that a high occurrence of disciplinary problems in classroom has a substantial impact in building the effectiveness of teaching and learning process. In this respect, it is found that teachers are facing such matters fail to design and plan appropriate instructional majors. They also neglect diversity in lesson plans and hardly prompt students to debate or evaluate the course materials that they are learning.

The achievement of multimedia computer based instruction depends on how teacher accomplishes to balance the amount and quality of information and interaction that the students' working memory can process and reducing overload. The teacher must take into account that all relevant information necessity be processed before significant learning may linger [1]. Unexpectedly, adding interesting material can upset learning of students. During the learning process the teacher should avoid using unnecessary sounds, texts and graphics as they actually divert the students.

Creating a good environment for learning and teaching is one of the most stimulating features of learning process and also one of the most difficult tasks to master. For those new to the teaching profession, failure to set the correct manner will greatly hamper their effectiveness as a teacher. Definitely, even experienced faculty may sometimes feel unsatisfied because of classroom management issues. Strategies that worked effectively for many years suddenly become ineffective in the aspect of new challenges

today's students are bringing to the classroom. Becoming a teacher involves the process of becoming a member of that community of practice. This means learning the language, theories, and daily practices of teachers [2].

OBJECTIVE

The Present paper aims to find out the role of multimedia in effective classroom management.

METHODOLOGY

In present study researchers used the narrative literature review methods for describing the current status of leadership behavior in focus areas of inquiry

Classroom Management

Although, classroom management is the term we generally use to climax all of those positive behaviors and activities that teachers make to simplify the learning process of their class students. It refers to all those activities necessary to create and maintain an orderly learning environment such as planning and preparation of materials, decoration and organization of the classroom and surely the formation and enforcement of rules and procedures[3]. In short, classroom management can be defined as: 'Classroom management is teachers' strategies that create and maintain an orderly learning environment and discipline means teachers' responses to student's misbehavior'

Some of very common aspects of classroom management are:

- Comment only on a student's activities or behavior, not individual traits

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- Develop proper Communication with students
 - Establish caring relationship
 - Establish enforceable rules for students and enforce them
 - Hold great hopes for students
 - Invoke consequences in a cool manner
 - Model required behavior
 - Organize activities to evade boredom and wasted time
 - Determinedly deal with unfertile behavior
 - Provide opportunities to experience achievement and their recognition
 - Take charge for building your control
 - Develop students to make suitable choices
 - Create and maintain a positive and creative learning atmosphere.

Instructional Tips [3]

- Use visual aids to explain existing and review concepts
- Develop study habits and deliver a variety of different type of study suggestions.
- Give relevant feedback to students about their rightness
- Provide relevant and instructional homework assignments and activities.
- Give a variety of learning experiences, cooperative learning, small group instruction, etc.
- Help students in setting realistic goals.
- Have your class summarize the lesson or activity at the end of each class.
- Give directions in steps and avoid long and meticulous directions.

Tips for Creating a Positive Classroom Environment [4]

- Create eagerness for classes or tasks.
- Create classroom ceremonies and conducts which can build a sense of community.
- Inspire parental and societal involvement.
- Receive students with positive attitude in classroom.
- If a particular student is facing problem, provide the student a mature and responsible classroom friend.
- Develop good listening skills among the students by paying attention when student speaks.
- Build opportunities for every student to succeed.
- Show interest and be energetic.
- Use appropriate humor.

Developing vision of perfect classroom, but what teachers are actually doing to make it a reality? This is a very general question; generations of school teachers have looked for ways to develop an ideal learning environment. Teachers should keep in mind that every idea will not work in all circumstances. Teachers need to be flexible enough and have a variety of tools and

techniques to suit the situation in which they find themselves. Often, we find that a strategy that works with one group of students at a time will not work with a similar but another group of students at other times[5].

Multimedia Teaching

As multimedia supported technology looks more and more advanced, multimedia classrooms is to be considered an important resource to support learning and teaching for many educational institutions. In general it is found that one can use a genetic algorithm as an important tool to allocate multimedia classrooms for teachers. The biggest problem here is the apportionment of multimedia classrooms with adequate and appropriate audiovisual equipment, computers and software for teachers who uses multimedia[6].

As the role of multimedia increasing in teaching and policy drives information communication technologies (ICT) use to the core of education, it is gradually essential to have an idea of the multimedia potentialities afforded for teaching and learning. With increased use of ICT and multimedia learning among students it is very important that teachers gain an appropriate understanding that multimedia can do in building the classroom environment. However, it is also important to know the current status of multimedia use and to have some idea of one's origins before framing the purpose. We would argue that information communication technology policy for education has to take an account of the situational use of the delivery of outcomes in given circumstances.

The research on various electronic tools like, videos and multimedia learning provides a base for their appropriate use in teaching and learning, especially with preliminary courses and beginner , to intensify students memory, understanding ,comprehension, and thorough learning. It is also important to collect additional evidence that needs to be important and supportive for all disciplines to use the video clips in institutional teaching[1].

Use of Multimedia Case Studies

Case studies have been extensively used in providing the education of lawyers, physicians, and business specialists for more than a century [7]. In these contexts, cases are frequently used because they promote participative learning and bring young practitioners, together with other classmates, to enlarge their knowledge base within the safe and secure environment of the classroom. As Putnam and Borko argue, case studies can also be considered very important for developing teachers “Rather than putting teachers in particular classroom settings, cases provide vicarious encounters with those settings. This experience of the setting may afford reflection and critical analysis that is not possible when acting in the setting [8].

CONCLUSION

Classroom management strategy will work only if a teacher will understand his/her students properly. This will not only help in planning class management issues, but can also minimize disruptions in class. Students are seen to be more motivated when using multimedia. Teachers can use multimedia classes for making students enable to work at a different pace, and some packages can be designed according to student needs. It is also suggested that teacher should regard students as learning co-operatively during use of multimedia in the class. In multimedia teaching teachers play role of facilitator, problem setter and guide as against to a role of controller. Indeed, the multimedia capability of some teachers as well as students enables them to be more effective in teaching and learning process. From the analysis of different studies on multimedia and classroom management, it is found that a significant number of studies are suggesting shift to multimedia based teaching from traditional teaching methodologies.

REFERENCES

1. Berk RA; Multimedia teaching with video clips: TV, movies, YouTube, and MTVU in the college classroom. *International Journal of Technology in Teaching and Learning*, 2009; 5(1): 1–21.
2. Christina C, Pfister Daniel L, White Joanna O, Masingila; Using multimedia case studies to advance pre-service teacher knowing. *International Education Journal*, 2006; 7(7): 948-956
3. Peace Corps; Classroom Management in Information Collection and Exchange, Publication No M0088, Washington, D.C, 2008; 41-84
4. Maryellen Weime: 10 Effective Classroom Management Techniques Every Faculty Member Should Know, A magna Publication, Wisconsin USA, 2013; 1-15
5. Ioana I, Corina M; The Impact of Classroom Management Strategies on the Students' Academic Success in the Computer Assisted Proceedings of International Conference on Education and Modern Educational Technologies, Romania, 2013; 32-36
6. Yi-Lin Wang , Yu-Fang Cheng, Tung-Shou Chen, and Rong-hang Chen; An Effective Method for the Arrangement of Multimedia Classrooms in Proceedings the 8th WSEAS International Conference on Applied Computer and Applied Computational Science No. 129, Taichung, Taiwan, ROC, 2009; 293-298
7. Carter K; What is a case? What is not a case? In *Who Learns What From Cases and How? The Research Base for Teaching and Learning with Cases*, M. A. Lundeberg, B. A. Levin and H. L. Harrington Editors, Mahwah, NJ, 1999; 165-175
8. Putnam R. T, Borko H.; What do new views of knowledge and thinking have to say about research on teacher learning? *Educational Researcher*, 2000; 29(1):4-15.