ABSTRACT

RESEARCH PAPER: Benefits of Media Use in Primary to Post-Secondary School Science Classrooms

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Society is moving more and more into the digital realm in all aspects of daily life. People of all ages are using technology to make their lives easier and more enjoyable. Children are learning how to operate the family computer or the television before they even learn to walk or talk. This technological movement is starting to carry over into how humans learn information; books are no longer adequate supplements to learning in the classroom. In the field of science, there already exists a standing problem: student misconceptions of scientific concepts due in part to improper instruction. With even less learning being done from books, this could greatly increase the amount of confusion in higher education. By consulting current research exploring the use of technology in the classroom as well as current information on how students learn, this article will show that the use of tablet technology, as well as other media, in teaching can increase the amount of information absorbed and retained by students.