Teachers' Views about Effective Use of Technology in Classrooms

Suzan Duygu Erişti
Anadolu University, Turkey
sdbedir@anadolu.edu.tr

Adile Aşkım Kurt

Anadolu University, Turkey
aakurt@anadolu.edu.tr

Muhterem Dindar muhteremdindar@qmail.com

Abstract

Effective use of technology in educational environments and its successful integration increases the productivity of instructional processes. Constant and good-quality support supposed to be provided for teachers is quite important for technology use in educational environments. Thus, it is necessary to find answers to the question of what kinds of activities could be used to provide teachers with constant support for technology integration in educational environments. In this respect, the present study aimed at determining teachers' views and their suggestions about the process of technology integration into educational environments and about the problems experienced in the process. In the study, the research sample included a total of 21 teachers teaching at Tepebasi Resat Benli Elementary School in the city of Eskisehir. Of all the participating teachers, 11 of them were elementary school teachers, and 10 of them were field teachers. In order to find answers to the research questions directed in line with the overall purpose of the study, the qualitative research method was applied. The research data were analyzed with the help of thematic analysis. The research data were collected via the focus-group interviews held with the teachers, observations and researcher journals. The data collected in the study were gathered under two main themes depending on the open-ended questions directed to the teachers regarding technology use and on the related literature. These themes were 'Problems experienced by teachers regarding technology use in class' and 'Suggestions for effective use of technology'.

Keywords: Technology in classroom; technology use; elementary education; technology integration.