Productivity and Independence of Madrasah Ibtidaiyah Students Through Integrated Learning with Information and Communication Technology

Keywords: Independence, Information Technology, Islamic Elementary School, Productivity

The adaptation of online learning due to the impact of the coronavirus disease is facing various obstacles, including network restrictions, as well as lack of electronic means and the ability of parents to help children learn. Students who previously studied face-to-face should begin to adapt to learning by using information and communication technology.

This study aims to determine the productivity and independence of students in learning activities integrated with the information and communication technology in the Madrasah Ibtidaiyah Abdul Barri. This study is a descriptive qualitative study. The data collection methods used were interviews and observation. Interviews were held with the director, teachers and guardians of students.

The results of this study show that the productivity of students in computer-based learning activities is manifested in the activity of collecting student structured assignments using the information technology. Meanwhile, student independence can be measured through the completion of assignments and the submission of them in-hand to the teacher, without relying on parents’ aid, but remain under parental supervision. The computer-based learning as an extracurricular activity has the potential to stimulate the interests of students to use information and communication technology, and to expose them the benefits of the technology-based learning tools as an alternative to school-based learning in order to develop their productivity and independence.