The purpose of this study was (1) Knowing the differences in student learning outcomes in ICT Lesson between student learning using learning modules with students who do not use the module, and (2) Knowing improving student learning outcomes in ICT Lesson learning among students who use the media modules learning with students who do not use the media modules.

The study used a descriptive-comparative study is quasi-experimental studies (Quasi experiment). To measure the learning outcomes of subjects Information And Communications Technology used test, which previously tested the validity and reliabilias. Test the assumptions are normality and homogeneity, and analysis tools used are the t-test.

After doing research it can be concluded (1) There are differences in student learning outcomes between students who are learning using learning modules with students who do not use the module on Subject Information And Communications Technology class V in SDN Sarikarya Condongcatur, (2) Before using the module, the average The average yield was 37.00 and after learning to use the module increased to 66.20. An increase students’ learning outcomes Elementary School fifth grade Sarikarya Condongcatur for cognitive aspects of the subjects of Information Technology and Communication, among students who have used the medium of learning modules with student learning outcomes prior to using media learning modules.

Keywords: modules, subjects of Information Technology and Communication