This research aimed to find out the differences of using outdoor study learning method toward students’ achievement at second grade students in SMA Al-Kautsar Bandar Lampung, 2014/2015 academic year. This research was using experiment method by applying posttest control group design. The population of this research was all students of XI IPS class and the sample was two classes that were XI IPS 1 and XI IPS 2. The data was analyzed by using parametric statistic in which the hypothesis was using t-test through SPSS program. The results showed that (1) there was no significant difference between students’ score averages of pretest by using outdoor study and conventional,(2) there was significant difference between students’ posttest score averages that using outdoor study method and conventional in which score averages of outdoor study was higher than conventional ones, (3) there was a difference between students achievement n-Gain that was taught by using outdoor study and conventional ones in which n-Gain outdoor study was higher and it was included in middle criteria.

**Keyword:** methods outdoor study, achievement of study, and geography lesson