

## ABSTRACT

Helmiyana,2017.The Effectiveness of Semantic Mapping Method to Improve the Students reading Comprehension (A Pre-Experimental Research at the Second Graders of SMAN I Ajangale,under the thesis of English Education Department the Faculty of Teachers Training and Education, Makassar Muhammadiyah University. Supervised by H.Bahrn Amin and Nurdevi Bte Abdul.

This research focused on increasing literal comprehension dealing with main ideas and Specific Information and Inferential Comprehension dealing with supporting details (Specific Information) and Inferring Sequence (prediction). This research is aimed to explain the effectiveness of the students' reading comprehension.

To explain the improvement, the researcher used a Pre Experimental research with the one group pretest and post test design. The location of this research was taken at the Second Grader (XI IPA 2) of SMAN I Ajangale-Bone 2015/2016 academic year with a number of the subject were 30 students.

The research findings indicated that the Implementation of Semantic Mapping Method was significant in improving the students' reading comprehension in terms of Literal Comprehension and Inferential Comprehension. It was proved by the mean score of Pre-Test 5.7 and then improved to be 6.3 in literal comprehension and the mean score of Pre-Test it was 5.5 and then improved to be 6.1 in inferential comprehension. It is also supported by the students' T-Test in both Indicators ( $2.8 > 1.699$ ) for Literal comprehension and ( $2.4 > 1.699$ ) for inferential comprehension Therefore, there was the effectiveness of the students' reading comprehension in terms of literal comprehension dealing with main ideas and important information and inferential comprehension dealing with supporting details (Specific Information) and Inferring Sequence (prediction).

**Key Word:** Reading Comprehension, Semantic Mapping, Students' Achievement