This study is entitled “The Learning of Optimizing the Structure of General Statement in Producing Complex Explanation Text through Problem Solving Model to Students of the Eleventh Grade in SMK Nasional Bandung.”

The research problems formulated by the writer are: (1) Are the writers able to plan, implement and assess the learning of optimizing the structure of general statement in producing complex explanation text through problem solving model to the eleventh grade students of SMK Nasional Bandung? (2) Are the eleventh grade students able to follow the learning of optimizing the structure of general statement in producing complex explanation text through problem solving model? (3) Is problem solving model effective to use in the learning of optimizing the structure of general statement in producing complex explanation text?

The hypotheses formulated by the writer are: (1) The writers are able to implement the learning of optimizing the structure of general statement in producing complex explanation text through problem solving model (2) The students are able to optimize the structure of general statement in producing complex explanation text through problem solving model (3) The problem solving model is effective to use in the learning of optimizing the structure of general statement in producing complex explanation text.

The research method used by the writer is Quasi Experimental Design of The One Group Pretest Posttest. The conclusions of the study are as follow:
1. The writers are able to implement the learning of optimizing the structure of general statement in producing complex explanation text through problem solving model with overall average score is 3.75.
2. The students are able to optimize the structure of general statement in producing complex explanation text through problem solving model with average difference between values is 38.94.
3. The problem solving model is effective to use in the learning of optimizing the structure of general statement in producing complex explanation text with statistical text result of tcount > ttable is 4.04 > 2.09 from 95% of confidence, 5% of significant value and 18 degree of liberty.

Keywords: problem solving model, complex explanation text