

CHAPTER V

CONCLUSION AND SUGGESTION

5.1. Conclusion

Based on the research result in the discussion obtained the conclusions as below:

1. The mean of student's chemistry achievement that taught by cooperative learning STAD type with multimedia based on computer is better (86.67% pass the KKM) compare with student's chemistry achievement that taught by direct instruction (63.33% pass the KKM).
2. The student's achievement taught by cooperative learning STAD type with multimedia based on computer is significant higher (sig=0.000) than student's achievement taught by direct instruction.
3. The cooperative learning STAD type with multimedia based on computer can foster (45.80 %) the student's teamwork character.
4. The effectiveness of cooperative learning STAD type with multimedia based on computer is effective to increase student's achievement (20.51%) compare with direct instruction.

5.2. Suggestion

From the result of research have been discussed, there are some of suggestion had to be raised, such as:

1. It is suggested for chemistry teachers to use STAD type of cooperative learning multimedia based on computer as an alternative teaching model in order to foster teamwork of student and increase achievement of student on redox reaction topic.
2. It is suggested for the other researcher to do the next research about STAD type of cooperative learning multimedia based on computer the with another topic in chemistry or the other subject matter as an effort to increase education quality and foster the other character skill of student.