

CHAPTER V

CONCLUSIONS AND SUGGESTIONS

5.1 Conclusions

Based on the result of research and discussion that has been described then the conclusion is obtained :

1. Student worksheets based on guided inquiry on bacteria subject matter for tenth grade at SMAN 7 Tanjungbalai according to material expert are included in very good criteria with 87,7%.
2. Student worksheets based on guided inquiry on bacteria subject matter for tenth grade at SMAN 7 Tanjungbalai according to education expert are included in very good criteria with 97,9%.
3. Student worksheets based on guided inquiry on bacteria subject matter for tenth grade at SMAN 7 Tanjungbalai according to design expert are included in good criteria with 73,7%.
4. Student worksheets based on guided inquiry on bacteria subject matter for tenth grade at SMAN 7 Tanjungbalai according to teacher response are included in very good criteria with 93%.
5. Student worksheets based on guided inquiry on bacteria subject matter for tenth grade at SMAN 7 Tanjungbalai according to student response are included in good criteria with 96%.
6. The final ability test in tenth grade MIA 4 SMAN 7 Tanjungbalai got an average grade of 80,88. Which means that the student worksheets succeeded in increasing students' learning abilities.

5.2 Suggestions

The research of making student worksheets use the Borg and Gall model produces student worksheets that are focused on bacterial subject matter. Therefore, it is recommended to further researchers to be able to produce student worksheets with other subject matter.