

## **CHAPTER V**

### **CONCLUSIONS AND SUGGESTIONS**

#### **5.1 Conclusion**

Based on the research results, the following conclusions were obtained:

1. Animated learning media using Adobe Flash which was developed on chemical bonding material has met the criteria eligibility based on the National Education Standards Agency (BSNP) and did not need revision.
2. Student responses to the media got an average of dominant assessment 52.61% chose very interesting criteria, 42.02 % of answers chose interesting and 5.38% of answers chose quite interesting.
3. Student learning outcomes that were taught using learning media-based animation using Adobe Flash were higher than the KKM score.

#### **5.2 Suggestions**

Based on the discussion and conclusions, the authors suggest the following:

1. For teachers and prospective teachers, So, the uses the media Animation-based learning uses Adobe Flash as an alternative to student learning to improve student learning outcomes that are tailored to the characteristics of the subject matter that will be given to students.
2. For further researchers, it is suggested to be deeper and deeper understand animation-based media, both the weaknesses and strengths of these media and can adjust to the appropriate learning model and the characteristics of the material to be taught to students by the development of science and technology.