

CHAPTER V

CONCLUSIONS AND SUGGESTIONS

5.1 Conclusion

Based on the formulation, objectives of the results, and discussion of the development of Smart Apps Creator learning media on Global Warming topics at SMA Negeri 1 Berastagi, it is concluded as follows:

1. The validity level of android-based learning media with global warming topics at SMA Negeri 1 Berastagi produces a percentage of 88.46% of material experts with indicators of presentation, content, and language assessment, also produces 93.75% of media experts with indicators of appearance assessment, physical criteria, sound, and ease of use, so this learning media is very valid to use.
2. The level of practicality on android-based learning media with global warming topics at SMA Negeri 1 Berastagi produces a percentage of 100% teacher assessment and 87.98% of students so it can be concluded that this learning media is very practical to use.
3. The level of effectiveness in android-based learning media with global warming topics produces a gain value of 0.79 which is categorized as high, so this learning is considered effective to use.

5.2 Suggestion

Suggestions that can be elaborated for further research include:

1. SAC learning media for software applications at SMA Negeri 1 Berastagi is still being developed on global warming material so it needs to be developed not only to contain one physics learning material, but also other physics learning materials.
2. The SAC learning media developed is still in the form of android only so it needs to be developed in other forms of operation besides android such as ios, windows and others.