

CHAPTER V

CONCLUSION AND SUGGESTION

5.1 Conclusion

Based on the results of the research and development process, it can be concluded that *Mumu's Garden Adventure* was successfully developed as an English learning medium for children aged 4–6 years. This product was created using the Research and Development (R&D) method based on the Borg and Gall model, which includes the stages of research and information gathering, planning, preliminary product development, validation, revision, and implementation. Through these stages, an English Smart Book was produced that is designed to meet the characteristics and learning needs of young learners through visual, interactive, and sensory-based approaches.

The design of *Mumu's Garden Adventure* was developed by prioritizing the needs and characteristics of early childhood learners. The book adopts a garden-themed adventure concept featuring a cat named Mumu as the main character and learning guide. In addition, the use of bright colors, engaging illustrations, a simple layout, a unique book shape resembling a cat character, and the integration of audio materials and sensory play activities were designed to enhance children's interest, engagement, and participation throughout the learning process.

The validation and feasibility assessment conducted by the teachers of Class A and Class B at TK Karangturi indicated that *Mumu's Garden Adventure* achieved an overall mean score of 3.19 out of 4.00, which falls into the “Very Good” category. The design aspect received a mean score of 3.24, the content aspect obtained a score of 3.14, and the audio and sensory play aspect achieved a score of 3.18. These results demonstrate that the developed product is considered suitable and feasible for use as an English learning medium for young children.

Therefore, *Mumu's Garden Adventure* serves not only as a medium for introducing basic English vocabulary but also as a learning tool that provides an enjoyable, interactive, and developmentally appropriate learning experience for young children. The product is expected to become an innovative alternative for English language learning, supporting both teachers and parents in facilitating children's learning processes

5.2 Suggestions

Based on the results of the research and development of the English Smart Book *Mumu's Garden Adventure*, the researcher would like to offer several suggestions for the future use and development of the product. For teachers, this book can be used as a supporting medium for English language learning in early childhood education to make learning activities more engaging, interactive, and enjoyable. Teachers are also encouraged to combine the use of the smart book with other teaching methods and learning activities to promote greater participation, enthusiasm, and active involvement among children throughout the learning process.

For future researchers or developers, it is recommended to further develop English Smart Books by incorporating a wider range of learning materials, more varied activities, and more innovative designs that align with the needs and developmental characteristics of young children. In addition, the development of digital or interactive learning media may serve as an alternative approach to enhancing the quality of English language learning for children.

For schools, it is recommended that they support the use of creative learning media such as smart books as educational tools that can help increase children's interest in learning and facilitate the introduction of English at an early age in a more enjoyable and engaging way.