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Conference Paper

Instilling the Value of Defending the State through Animated Educational Pocket Books for Early Childhood

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ABSTRACT

The nation's generation is a pillar or pillar of the country's future development. Ensuring the education of the nation's generation means seeking superior seed breeding for future development. Early childhood or Kindergarten age is an age group that in terms of education is easy to form. Early age is a golden age, where at this time children's brain development develops very rapidly. This period is also critical in the development of children. This event occurs once in a human's lifetime. Therefore, at this time children must be stimulated so that their development becomes optimal, for the sake of their future. One of the ways to provide stimulation is through education. The importance of children's education from an early age is also based on Law no. 20 of 2003 concerning the National Education System, which states that early childhood education is one of the coaching efforts aimed at children from birth to 6 years which is carried out through the provision of educational stimuli to help physical and spiritual growth and development so that children have readiness in entering further education level (Article 1 point 14). With the education of national insight, it is hoped that later the children will grow into generations of nations who love their country and homeland. On the other hand, if children are not equipped with strong national insight values, in the future they will be very vulnerable to being "colonized" by various external factors.

Keywords: early childhood, education system, future generation, national defense

Introduction

The nation's generation is a pillar or pillar of the country's future development. Ensuring the education of the nation's generation means seeking superior seed breeding for future development. Early childhood or Kindergarten age is an age group which in terms of education is easy to form (Allhusen et al., 2007). A large number of early childhood in Indonesia is one of the strong reasons, the focus of the formation of this generation is highly prioritized. The following is data on the number of students, up to kindergarten educators in Indonesia.

Early age is a golden age, where at this time children's brain development develops very rapidly. This period is also critical in the development of children. This event occurs once in a human's lifetime. Therefore, at this time children must be stimulated so that their development becomes optimal, for the sake of their future. One of the ways to provide stimulation is through education (Kolb & Fantie, 2008).

Research has found that from birth a human child has approximately 100 billion brain cells. These brain cells will not grow and develop rapidly without stimulation and use. The importance of children's education from an early age is also based on Law no. 20 of 2003 concerning the National Education System, which states that early childhood education is one of the coaching efforts aimed at children from birth to 6 years which is carried out through the provision of educational stimuli to help physical and spiritual growth and development so that children have readiness in entering further education level (Article 1 point 14). Based on these things, it is clear that education from an early age is very important.

In the context of forming the nation's character from an early age, one of the aspects developed is value education (Kusumandari, 2013). By giving value and moral education from an early age, it is hoped that at a later stage of development the child will be able to distinguish good and bad, right and wrong so that children can apply it in their daily lives. This will affect whether or not the child is easily accepted by the surrounding community in terms of socializing. One of the fields that must exist in moral value education is the cultivation of nationalism moral values.

As it is known that in this era of globalization, national insight becomes very important to be given to early childhood (Heriansyah, 2014). With the education of national insight, it is hoped that later the children will grow into generations of nations who love their country and homeland. On the other hand, if children are not equipped with strong national insight values, in the future they will be very vulnerable to being "colonized" by various external factors. This colonization includes culture, behavior, and so on.

Policymakers, one of which is the village leader, have the responsibility to issue policies as well as monitor the character development of children in the village. This is the goal that leaders participate in the goal of creating a better generation of the nation. Children, especially early childhood, are children who are in the stage of concrete pre-operational development as proposed by Piaget, while moral values are abstract concepts so in this case children cannot immediately accept what the teacher teaches. Parent abstract nature quickly. For this reason, teachers/educators must be very clever in choosing and determining the method that will be used to instill moral values in children so that the moral message that the teacher wants to convey can be reached and understood by students for their future life.

This Community Service, carried out by the Service Team from the "Veteran" National Development University in East Java, will focus on inculcating national values, nationalism, and state defense education for Kindergarten students and educators. The method used with the help of application design that contains material content is packaged with interesting educational animations. This is expected to include facilitate makers.

- 1. Designing learning, implementing, and assessing children's growth and development.
- 2. Support learning communication and collaboration with policy, parents, educators, and children.

Material and Methods

The method of implementing activities describes the stages or steps in implementing the solutions offered to overcome problems

Broadly speaking, to answer the problems that have been described in the previous chapters, the following implementation methods are needed:

- 1. Making a mapping of the degradation conditions of understanding the values of defending the country;
- 2. Create a design *Pocket Book concept*;
- 3. Provide an understanding of the values of defending the country and its legal basis.
- 4. Preparing for the legality of IPR

Describe the approach offered to resolve issues that have been agreed partners

The approach used is a sociological empirical approach, namely by looking at the problems or problems faced by partners directly. Discussing educational efforts that can be implemented, and then compiling an animated educational pocketbook for inculcating the values of defending the country.

Write out an action plan that shows step-by-step solutions to problems

Table 1. Plan activities that can be performed by the author and the partners

| No | Tim Writer / Proposer | Partner |
|----|--|--|
| 1 | Reviewing and editing of the supporting data that has been prepared by the General | Reviewing |
| 2 | Search/set template guide | Reviewing |
| 3 | Entering data supporting into the agreed template | Reviewing the suitability of supporting data |
| 4 | Developing the concept/book content | Supporting the drafting of the concept |
| 5 | Finalizing the design and layout | Reviewing at the final stage of the display so that the target solution can be achieved. |
| 6 | Prepare a book | Agree on the preparation |
| 7 | Print book | Monitoring |

Describe how partners participate in program implementation

Partners' participation in this activity, namely the Kindergarten academic community, is participating in discussions to unravel the problem of the degradation of understanding the values of defending the country.

Describe the evaluation of program implementation and program sustainability after completion of PIHAT activities in the field

The evaluation was conducted sustainably through a communication network that was built between the teams proposing to partners

Results and Discussion

Isolation of actinomycetes from termite's nest sample

In this research, we use HV agar media to isolate Actinomycetes from the termite's nest sample. Its classify, results have been achieved in community service activities the application of research results to the community:

The site description community service

Geographically Village JABUNG is located at the position 6 °51'-7°23' South Latitude and $112^{\circ}15'-112^{\circ}45'$ East Longitude. The topography of this village is in the form of medium land. Based on BPS data Lamongan in 2009, during the year 2010 in the villagers in fall JABUNG averaged 3916.5 mm. The most rainfall occurs in December, January, February, March to April which is the highest rainfall during the period 2009 - 2012.

Administratively, Village is JABUNG located in the Laren District, Lamongan Regency with a position limited by the neighboring villages.

In the north, it borders: Dateng Village.

On the west it borders: Kujung Village, Kec. WIdang Tuban

On the south side it borders: Keduyung Village, a sub-district. Laren

On the east side borders: Agricultural land/swamp Kec. Laren

The distance from Jabung Village to the sub-district capital is 15 km, which can be reached in about 25 minutes. While the distance to the district capital is 45 km, which can be reached in about 1.25 hours.

Economic conditions for community service

The below data show that the inhabitants of productive age in the 20-49 years age Jabung village of about 1. 664 or almost 45%. This is valuable capital for the procurement of a productive workforce and human resources.

Education

Education is an important thing in advancing the level of HR (Human Resources) which can have a long-term effect on improving the economy. With a high level of education, it will boost the level of community skills which in turn will encourage the growth of entrepreneurial skills and new jobs, so that it will assist government programs in alleviating unemployment and poverty.

Currently, in general, the education level of the Jabung villagers has increased drastically when compared to the decade of the 90s. At present, as a result of the increasing level of economy of many residents, there is an awareness to provide adequate education for their sons and daughters by sending them to a higher level, so that currently many children of the community have completed Bachelor's education, some even up to S2, although a little.

Currently, the number of educational institutions in Jabung Village, both formal and non-formal, is sufficient, consisting of:

- a. PAUD TK. Bustanul athfal (Muhammadiyah)
- b. Early Childhood / Kindergarten Raudhotul Athfal (LP Ma'arif NU)
- c. MI Thorigotul hidayah (LP Ma'arif NU)
- d. MI Muhammadiyah
- e. MTs Thorigotul Hidayah (LP Ma'arif NU)
- f. TPQ & Madarasah diniyah Awaliyah NAHRUL 'ULUM
- g. TPA & Madin Assalafiyah
- h. TPA Al Muttagien

i.

Health

The problem of health services is the right of every citizen and is important for improving the quality of society in the future. A productive community must be supported by health conditions. Currently, there is a POLINDES available in Jabung Village which is ready to provide health services to residents, and PosyANDU activities are also actively carried out every month.

Economic Conditions

The average income level of Jabung Village residents is IDR.1.025.000 (One Million Twenty Five Thousand Rupiah) In general, the livelihoods of the residents of Jabung Village can be identified into several sectors, namely agriculture, services/trade, industry, and others.

Conclusion

PAUD Jabung Village, Laren District, Tuban Regency, is also intended for toddlers, where educational learning media is the focus of educators to find interesting learning media. The Pocket Book of Defending the State which is educative and interesting and contains the content of love for the homeland as well as an introduction to its relation to the country, this book was prepared for PAUD children in Jabung Village, Laren District, Tuban Regency. Community service that has been carried out offline, namely coming directly to the field, providing socialization of the

educational needs of defending the country for children. Furthermore, the proposer compiles an educative and interesting pocketbook related to State Defense Education.

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