

TRAINING EDUCATION ABOUT THE IMPORTANCE OF ORGANIC AND NON-ORGANIC WASTE FOR ELEMENTARY SCHOOL STUDENTS

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ABSTRACT

Problems The precarious situation currently faced by the Indonesian people is one of the problems more trash increases. However, Indonesians are still unaware of the importance of sorting the right trash. The importance of sorting education trash that needs to be done early to impact the negative waste can be reduced. So from that goal, if this activity could add awareness and increase knowledge, elementary school students know the importance of sorting trash and throwing away waste properly according to its type. Activity devotion in this society is counseling and practice in which elementary school students directly participate and sort trash and put it according to type to trash prepared organic and non-organic. The desired result for the group is: to form a growing understanding of sorting rubbish, as well as an application by students, starting from the environment and daily life activities for subsequent activities that can be applied to activities dedicated later.

Keywords: Garbage; Education; Rubbish Organic and Non-Organic: Sorting

INTRODUCTION

Problems common frequently happening and faced by developing countries, such as the sorting procedure where the trash is not good, making Indonesia 2nd rank most in the world. This trash also makes one problem crucial for Indonesia. This is also coupled with facts that the awareness public still lacks in sorting organic and non-organic as well as a lack of knowledge about the dangers of waste on the surrounding environment (Lestari et al., 2020).

Production waste in the surrounding environment increases Because of the lack of awareness, so production rubbish gets out of control. (Fadlilah & Muqowim, 2020). Production of uncontrolled waste is a consequence of most society's lack of knowledge will manage waste properly. Therefore, the management of rubbish has various benefits for adults and children. One makes responsible personality answer as well as environmentally wise society, by the way, recycle trash. (Smile Foundation, 2020).

By the way, recycling garbage needs some effort from education and strategy early to throw the correct waste to reduce environmental problems such as floods and various types of diseases caused by waste. (Fadlilah & Muqowim, 2020). Based on various opinions in the introduction above, it can be concluded that activity devotion to This community is useful to be aware as well as grow

understand for elementary school students of the importance of sorting trash and throwing away correct waste according to its type. With this activity, hopefully, the children can preserve the environment to reduce the impact of rubbish from early. (Purnomo and Sunarsih, 2023)

Objective

Give education and practice about sorting rubbish, good and correct organic and non-organic, which is the purpose of providing knowledge and ability apply to students at SD Muhammadiyah Banjarmasin.

Benefit

Expected benefits from these activities are: Give skills to students of SD Muhammadiyah 9 Banjarmasin in managing rubbish, organic and non-organic, in a manner both at school and at home. Increase knowledge and insight into managing trash to look after the environment sick.

METHODS

Management training integrated waste is one method best to manage trash using the 3R principles (reduce, reuse, and recycle). Before processing rubbish of various types, sort out whether anything can be recycled again (by processing or not), and utterly unusable trash is thrown away. Garbage that can be used or recycled can generate products to improve the economy, and the remaining waste is

treated by decomposing it, for example, by burning or stockpiling. The technique greatly reduces the final waste volume but requires large operational and capital costs. (Mulyono Sadyohutomo , 2008).

The concept of management garbage itself should be accompanied by good empowerment. Empowerment society, in this case, makes the public's power or power to manage rubbish a useful product and has high selling power in the market. As stated by Edi Suharto, empowerment refers to the ability of people so can fulfill their need base, increase income, and to be able to participate in the development process. (Edi Suharto, 2009).

Women, especially housewives, get more information about the environment and products' causative product appearance problems in the surrounding environment. Currently, the role of the mass media in disseminating information about environmental problems is effective enough to make housewives, as consumer awareness will influence generated waste every day. (Rahmawaty, 2004)

The opt-in public is expected to implement the 3R (reduce, reuse, and recycle). An example of reducing activities is furoshiki art fold cloth origin from Japan by making pocket cloth for convenience carrying everyday items. This activity will reduce the rubbish and plastic used to carry goods. For example, the implementation of reduction is by reusing packaging or containers where food is used as food, placing septic make bottles used into cooking oil containers or flower pots as decoration and selling buy rubbish bottles plastic to collectors of used goods. Whereas activity from recycling can be making fertilizer compost from organic rubbish, manufacturing craft from non-organic waste to generate a product with a selling price and others.

Utilization no- organic waste needs creativity and special coaching from PKK (building welfare family). Monitoring and evaluation of management rubbish should be done simultaneously by the government, local, and community. If not done monitoring products, rubbish will stack, which is where this is going cause various environmental problems _ besides that, it also causes health problems. It causes CH4 gas, which raises climate change locally. (Sudarman, 2010).

RESULTS AND DISCUSSION

Activity counseling health education about the importance of management rubbish, organic and non-organic running smoothly _ general. The school assists in site preparation and coordination of participant counseling. Participant counseling consists of student class 3 at SD Muhammadiyah 9. Before starting counseling, the tutor introduces himself and tests the participants' knowledge base about management trash. The presenter also

submitted questions about organic and non-organic rubbish, the benefits of sorting rubbish organic and non-organic, and the purpose and impact of throwing rubbish haphazardly.

After that, the presenter exposes material health education about the management of rubbish, organic and non-organic. Participant looked enthusiastic and attentive to content material counseling during the activity. Material be delivered for about 20 minutes, accompanied by practice election organic and non-organic. After the session end, the participant will be allowed to apply questions related to the material that has been presented. There are three questions from content-related participants' material.

After answering the question, the speaker evaluates the delivery material by giving questions to participants and allowing them to answer. Participants who can answer questions and can - practice sorting rubbish, organic and non-organic given a door prize as the award.

Activity counseling closed with a group photo



between seminar speakers and participants. From the activities, SD Muhammadiyah 9 students listened enthusiastically and answered questions actively, got it will sorting true trash, and were enthusiastic about practices that engage them. Implementation This activity can be seen in the picture attached :





CONCLUSION

With its socialization about sorting this garbage, the knowledge of children at Muhammadiyah 9 Elementary School Banjarmasin is expected to increase the importance of sorting and disposing of trash. In addition, this activity also aims to invite students as part of the community to be more aware of efforts to reduce the accumulation of waste. This is done to maintain long-term environmental sustainability and prevent natural disasters.

Based on counseling that has been carried out on students of SD Muhammadiyah 9 Banjarmasin, as for suggestions that can be given is as following :

1. For Teachers and School Parties .
 - a. Teachers for more notice his students especially about sorting correct waste , both organic and inorganic , and capable differentiate both .
 - b. The school can provide / facilitate place waste according to its type ie organic nor inorganic .
 - c. Expected student capable manage trash properly so that doesn't happen pollution environment
2. For Student
 - a. It is hoped that it can be implemented clean and healthy lifestyle in particular

management rubbish organic and inorganic anywhere exist and use facilities and infrastructure sanitation that has been provided with the best .

- b. students to improve action in sorting rubbish good and right organic and non-organic , to do matter the students need to do habit sort management waste for the environment be clean after eating as well drink

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