ABSTRACT

Education is the most important thing that must be grown early. From all of the society segmentation based on ages, kids are the most optimal user to get a good education. Its many characteristics of exploring and absorbing new information can foster curiosity and confidence in learning. The many forms and educational media for children can help the learning process be more attractive and interesting for children. The survey results in designing educational toys said 55.3% of environmental education regarding good environmental care became the largest percentage, based on the introduction of parts in plants. Green Open Space is one of the example about public environmental handling to toys product design based on environmental education that has been regulated in West Java Governor Regulation No. 25 of 2007. The only thing that has been considered is no direct educational value for children, this can be supported by the application of the Montessori learning method that emphasizes the environment - child parent relationship, as well as hands-on learning by forming visual perception and response to shapes. This supported by the visual, material, and educational aspects as design analysis through the SCAMPER method with consideration of design analysis using TOR (Terms of Reference) and SWOT. The design of this product also refers to children's activities in Green Open Space especially Kiara Artha Park Bandung, followed by visitor questionnaire data.

Keywords: Education, Environment, Green Public Spaces, Kids.