

ABSTRACT

The waste problems in Indonesia include the increasing amount of waste generated by the community. Waste can be anywhere, including in the school environment. Class 3 elementary school children in the school environment do not know and understand trash bins with sorting types. So the design of a trash can based on this case study hopes to be able to design a trash can with aspects of appearance and dimensions that are suitable or needed by children. This design uses a kualitatif collection method. The results of the data analysis can be obtained that the design of this trash can make it easier for children to dispose of waste according to the type of sorting.

Keywords: Waste bins, sorting, appearance