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3R (Reuse Reduce Recycle) Trash

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(p. 1) Up until now **3R or Reuse, Reduce, dan Recycle** has been the best way to manage trash and handle problems related to trash. The application of 3R system or *reuse, reduce, and recycle* is one solution of trash management in addition to turning trash into compost and using it to generate electricity (Power plant using energy from trash). Trash management using 3R can be done by everybody in their daily lives.

(p. 2) 3R is *reuse, reduce, dan recycle*. **Reuse** means to utilize trash for the same function or purpose or repurpose it. **Reduce** means to lessen activities that produce trash. And **recycle** means to process trash into another functional product.



(p. 3) **Doing 3R (Reuse Reduce Recycle) Every day.** Managing trash using 3R system can be done by anyone, anytime (everyday), and anywhere, and for free. What is needed is a little of our time and care. Below are 3R activities that can be done at homes, schools, offices, and other public places.

(p. 4) **Examples of reuse in everyday activities:**

- Choose containers, bags, or products that can be used several times. For examples: use cloth napkins instead of paper napkins, use rechargeable batteries.
- Reuse empty containers or repurpose them. For example: used water bottles can be used to keep cooking oil.
- Use electronic saving devices where data can be erased or rewritten.
- Use both sides of paper to write.
- Use e-mail for correspondences.
- Sell of give separated trash to those who need it.

(p. 5) **Examples of reduce in everyday activities:**

- Choose products whose containers are recyclable.
- Avoid using and buying products that produce a lot of trash.
- Use refillable products. For example: refillable office supplies.
- Maximize the use of electronic saving devices whose date can be erased or rewritten.

- Reduce the use of one-time use products.
- Use both sides of paper to write or for making photocopies.
- Avoid buying and using unnecessary products.

(p. 6) **Examples of *recycle* in everyday activities:**

- Choose products and containers that are recyclable and easily decomposed.
- Process paper trash into another paper product.
- Make compost out of organic trash
- Make non-organic trash into some useful products.
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(p. 7) **3R** or ***Reuse, Reduce, and Recycle*** is actually simple and can be done by anybody, anywhere, and anytime, and it does not cost a lot. However, this simple 3R can give significant effects toward trash management which is a common problem in our community. Do you want to see the effects? Just do it.