

Erasmus+

# Growing up in the 21st Century Europe



## Composting and planting January 2019



**NEUMANN JÁNOS EGYETEM**

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Composting raises Kids' environmental awareness – Composting is a great way to raise kids' awareness of the environment by teaching them how to reduce waste. Kids learn through direct experience that they can make a difference and have a positive effect on the environment. Composting also helps kids understand the three environmental r's (recycle, reuse and reduce). Kids learn the difference between compost and what ends up in our landfill. Kids learn what waste can be used for composting. As kids get older, they learn about the impact of the three environmental r's on the earth. You can turn collecting compostable waste into “seek and find” compost game or involve your kids in the kitchen by teaching them what kind of kitchen scraps to save for composting.

# Composting Cycle

## It's HOT

Composting returns nutrients to the soil

Nutrients returned to the soil.

Green = fresh bio mass  
Brown = decaying or decomposed biomass

Breaks down over time.

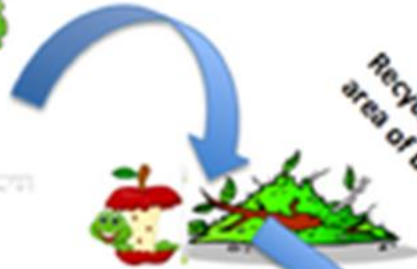


Decay/composting creates heat/thermal energy



Decomposers decay or breakdown biomass.

Recycle to compost area of bin.





















**Trip together to a local green house garden. We saw wonderful flowers.**















