



Juice box life cycle

Have students cut open a juice box and peel apart the layers. Discuss with students what they think the layers are made of and how these materials will decompose.

This activity works well in conjunction with the composting project. You can also discuss the type of juice in the box, whether it is organic, pure juice, sugar or vitamins added and where it is produced. Point out whether there is a recycling logo on the box or not.

Questions for discussion:

- How many juice boxes do you produce each day, each week, each month?
- Where does that trash go?
- What materials did you discover could be reused or recycled?
- If there were no more landfills and everyone had to keep their own garbage, what would you do with your juice boxes?
- What can we do to reduce the amount of garbage we produce?