

Tama County



Solid Waste and Recycling Programs

Dear Educator,

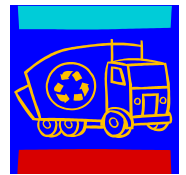
The Tama County Solid Waste Disposal Commission provides programs at no charge to educators in Tama County. Our goal is to promote understanding of integrated solid waste management practices, including waste reduction, recycling, composting, household hazardous waste management and landfilling. Listed below are available programs. If you would like to schedule a program please contact Kristin Simon at 319-365-9941 ext. 126 or kristin.simon@ecicog.org.

Pre – 2nd Grade:

Format: Read the titled book, educational presentation, activity

Time: 30-40 minutes

- *Trashy Town* by Andrea Zimmerman: Litter prevention
- *Agatha's Feather Bed* by Carmen Deedy: Recycling/natural resources, recycling relay
- *Diary of a Worm* by Doreen Cronin: Composting, worm tunnel wiggle
- *What's Going on in There?* by Geoffrey Grahm: Household hazardous waste/poison safety, safety sort
- *The Treasure Hunt* by Richard Scarry: Recycling, recycled products, treasure hunt
- *Hey, Little Ant* by Phillip Hoose: Waste reduction, waste sort
- *Joseph Had a Little Overcoat* by Simms Taback: Reuse



3rd – 7th Grades:

Format: Power Point presentation and noted activity

Time: 40 minutes

- History of Garbage: Waste practices throughout history
- Landfill design and monitoring
- History of Paper, paper making
- Mini MRF (Materials Recovery Facility): Recycling presentation, work the MRF
- *Diary of a Worm* by Doreen Cronin: Composting of organics: nature's recyclers
- *What's Going on in There?* by Geoffrey Grahm: Household hazardous waste/poison safety, safety sort
- *Hey, Little Ant* by Phillip Hoose: Waste reduction, decision making, waste sort
- *Joseph Had a Little Overcoat* by Simms Taback: Reuse



8th - 12th Grades:

Format: Power Point presentation and noted activity

Time: 40-60 minutes

- History of Garbage: Waste practices throughout history
- Landfill design and monitoring
- Mini MRF (Materials Recovery Facility): Recycling presentation, work the MRF
- Solid Waste Comprehensive Planning, Federal and State of Iowa regulations
- *Hey, Little Ant* by Phillip Hoose: Waste reduction, decision making, waste sort

