

RECOVERED MATERIALS PROCECESSING FACILITY (RMPF) TOUR



Contact Information

Athens-Clarke County Recycling Division

Program Education Specialist

706.613.3512

www.acc-recycle.org

Grades

K-12

Objectives

RECOVERED MATERIALS PROCESSING FACILITY TOUR

Students will be able to: 1) define Municipal Solid Waste; 2) define source reduction; 3) describe some common recyclable materials; 4) describe some common garbage collection methods; and 5) describe a landfill.

Method

Students listen to a 30 minute classroom presentation about the recycling program and then take a 30 minute walking tour of the Recovered Materials Processing Facility. NOTE: The presentation and tour times can be modified to fit the needs of the group.

Materials

Students are requested to bring recyclable materials to “drop-off” during the facility tour.

Vocabulary

Recycling, recyclables, paper products, bottles and cans, PET, HDPE, separating, sorting, bales, baler, recycled content products.

Procedure

1. Introduce the term RECYCLING. Ask students if they recycle (at home or at school.) Ask students to name items that they have recycled.
 2. Discuss the system for recycling in Athens-Clarke County. Describe the items that are accepted in the recycling collection program. Introduce the terms RECYCLABLES, PAPER PRODUCTS, BOTTLES AND CANS, PET, HDPE. Explain what happens to their recyclables at the facility. Introduce the terms SEPARATING, SORTING, BALES, BALER. Describe what common products are made from recycled materials. Introduce the term RECYCLED CONTENT PRODUCTS.
 3. Take a walking tour of the Recovered Materials Processing Facility.
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