



Dalton - Whitfield Solid Waste Authority Target Recycling Classroom Visits

“ We had the best time! Ms. Amy is a treasure...It's Parent/ Teacher Conference time. According to Parents this lesson really took! We love our Earth! ”

Danielle Cochran

6

We All Need Trees Standard: S6E6

Students will investigate which everyday items are partially made from trees such as paper, chocolate, and even Parmesan cheese! Students will get to see common recyclables, what they get recycled into, and how that helps support our ecosystem. We will then have a Socratic discussion of the impact of recycling on natural resources.

7

Energy Pipeline Standard: S7L4 B.

Your class will be divided into groups (autotrophs, herbivores, and carnivores) to simulate organic production and energy loss for major trophic levels in an ecosystem. This activity will let them experience the energy pipeline visually and tactically.

8

Plastics Density Sort Standard: S8P1 C.

Students will observe a large density column being made and discuss the various properties of different plastics. Then they will be given a mystery piece of plastic and will need to determine its' number code by comparing its' density to a variety of liquids. Due to the nature of this activity it must be completed in a lab setting.



Amy Hartline is the Recycling Education Coordinator and our classroom visitor to each group. She is a **licensed GA educator** with a B.S. from Dalton State and an ESOL certification. She has presented research on arts integration in schools. During a school year, Amy teaches approximately 4,000 to 5,00 students from Pre-K to College!

**Sign up here to
schedule your free
classroom visit;**

<https://www.dswa.org/education-request>

Special requests and accommodations can be considered!