



Classroom Activities

There are lots of fun ways you can bring learning into your classroom by implementing our Pull Tab Program.

Math

Simply counting and grouping tabs is a great start for younger grades. Can children guess how many tabs fit in a jar?

For older students, weighing and measuring tabs and graphing the collection progress provides an opportunity for some hands-on activities.

How many tabs it would take to equal the weight of several objects around your classroom? Laid end to end, how many tabs would it take to reach around the world? Have students estimate first and then do their own calculations.

Science

What is aluminum and where does it come from? What happens to aluminum in the cold or when it's heated? Are there other experiments with aluminum you can try?

History

Research the discovery of aluminum and chart its progress in industry.

Language Arts

Visit the library to find books about counting and measuring. Do some recycling research on the internet.

Challenge students to write short essays on volunteering or recycling. Why are their efforts important to Ronald McDonald House and the world?



Art

Similar to thumb-print art, use your imagination to create your own pull tab character or artwork.





Aluminum Recycling Facts

- Discovered in the 1820s, aluminum is the most abundant metal on earth.
- More than 50 percent of the aluminum cans produced are recycled.
- A used aluminum can is recycled and back on the grocery shelf as a new can, in as few as 60 days.
- Aluminum is a durable and sustainable metal: two-thirds of the aluminum ever produced is in use today.
- Every minute of everyday, an average of 113,204 aluminum cans are recycled.
- Making new aluminum cans from used cans takes 95 percent less energy
- 20 recycled cans can be made with the same energy it would take to produce one can if virgin ore were used.
- Recycling one aluminum can saves enough energy to keep a 100-watt bulb burning for almost four hours or to run your television for three hours.
- Last year, 54 billion cans were recycled saving an energy amount equivalent to 15 million barrels of crude oil - America's entire gas consumption for one day.
- Tossing away an aluminum can wastes as much energy as pouring out half of that can's volume of gasoline.
- In 1972, 24,000 metric tons of aluminum used beverage containers (UBCs) were recycled. In 1998, the amount increased to more than 879,000 metric tons.

Source: Earth911.com

