

# REALIZING RECYCLING RESULTS



## MEASURE METER HOW TO GUIDE

Although tracking and measuring are optional activities, these hands-on activities help show students the value of their efforts. Tracking and measuring paired with the exercise of calculating your school's recycling impact are great leadership opportunities for your Moo Crew. With a little assistance and guidance, this should be a rewarding experience for the Moo Crew and exciting information to share with your school community.

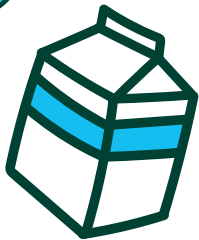
### USING THE MEASURE METER POSTER

This activity is ideally completed by the school's Moo Crew and can measure the cartons recovered by the school or by a classroom. While tracking is optional, we recommend this activity twice a year:

- In the fall: one week (5 days in a row)
  - **kick off your program by showing students why it is important to recycle right.**
- In the winter: one week (5 days in a row)
  - **Remind your students that recycling is a habit that is practiced all year.**
- **Set your goal for the week:** This measure meter tracks cartons collected for recycling (milk cartons + drink boxes) over one week (5 days). Using your school's milk order, estimate how many milk cartons are distributed in a week. Use this estimate as a goal for carton recycling collection, also know as recovery. Using milk cartons as your estimate, you'll likely recover more than your goal because this estimate does not include drink boxes. If you like, increase your goal based on what you think could be a realistic return on drink boxes.

*(The results from this activity are designed to be used with the Recycling Impact Calculator, which uses carton totals only. Although other beverage containers are not included in this count, all accepted beverage containers should be recycled.)*

- **Determine your scale:** There are 10 large interval tick marks on the scale. Divide your goal number of cartons recovered by 10 to determine your scale's intervals.





- For example, if your goal is to recover 500 cartons (milk cartons + drink boxes) in a week:

**500 CARTONS / 10 LONG TICK MARKS = SCALE WITH INTERVALS OF 50**

- So, every long tick mark becomes an interval of 50.
- **Mark your scale:** Mark the measurement intervals starting at the bottom of the meter. Next to the first long tick mark at the bottom of the scale, fill in the first number of your scale (# CARTONS). Add the intervals at each of the remaining long tick marks up the scale. *See E.G. 1*

- **Track cartons recycled:** Collect all recyclable beverage containers. Sort and set aside the milk cartons and the drink boxes. Count all of the milk cartons. Count all of the drink boxes.

*To help your students keep track, download the [Weekly Tracker table](#) or [Recycling Score Card](#) at [RecycleRightwithMilk.ca](#)*

- **Record and display cartons recycled:** Record and display recovered carton totals on the measure meter by using different coloured bars for milk cartons and drink boxes. Write in the total number of cartons recovered in each bar. Repeat every day for one week. *See E.G. 2*
- **Tally and display recycling efforts:** At the end of the week, count the sum of all cartons recovered and display this total on the measure meter. Indicate if your school met its goal or where it ended up on the measure meter by circling your final milestone reached, so keep it up, half way there, or great job! *See E.G. 3*
- **Record recycling totals:** Record and save the weekly total of milk cartons and weekly total of drink boxes recovered. Use these totals to share your results and set your recovery goal in the winter.
- **Report recycling totals:** Recycle Right with Milk encourages schools to submit fall and winter tracking results. As always, reporting is optional, but very much appreciated.

Recycle Right with Milk is responsible for sharing program success with Dairy Farmers of Canada. We'd also like to share the important efforts of elementary schools with other Manitobans. Our team will let you know when it's time to submit your results using our easy online system.

### RECYCLING IMPACT CALCULATOR

Take it to the next level! Encourage student participation and further recycling education by sharing the potential impact of their efforts. Use the carton recovery totals (milk cartons + drink boxes) from your week of tracking (or estimate) to learn how your school is making a difference.

*Use the [Recycling Impact Calculator](#) found on [RecycleRightwithMilk.ca](#)*

