

Christmas is now behind us. You probably received presents requiring batteries. Often, a device will indicate that batteries are down when only one of the batteries actually needs changing. Here's a workshop that will allow you to use batteries until they are completely depleted.



What you'll need:

- A bin for collecting used batteries at the school entrance
- A voltmeter

How to proceed:

- **Oral presentation in front of classes:**

- In teams, prepare a presentation of your project for all the school. That way, you'll collect as many batteries as possible.

- Make a plan (presentations, project goal, where batteries will be collected, what you'll do with batteries collected, what you'll do with depleted batteries, special thanks).

- Assign tasks among team members. Assign classes among teams. Make appointments with teachers.

- Practice in front of classmates and use comments to make your presentation better.

- Present your project to classes according to set schedule.

- **Write a letter to staff members other than teachers (principal, janitor, specialists, secretary, etc.) to get them to participate in the project.**

- Make a plan (presentations, project goal, where batteries will be collected, what you'll do with batteries collected, what you'll do with depleted batteries, special thanks).

- Write, correct and rewrite your letter out neatly before distributing it.

- **Place a decorated bin for collecting batteries.**

- **Test the batteries.**

Measure the voltage of each battery and assemble all depleted batteries in order to drop them off at a recycling centre ([for Canada](#)). Reuse batteries that are still good in electronic devices used at school before recycling them as well.