

Below are some things reflections from our field trip to the Fremont Transfer Station. Learn more about this facility and the 4 Rs at [www.stopwaste.org](http://www.stopwaste.org)

### **Things we learned on our field trip:**

- How to recycle things like bottles and cans.
- What to put into the green bin and what not to put in the green bin.
- How bottles get crushed and made into new bottles.
- rot involves F.B.I. (Fungi, Bacteria, Invertebrates)
- FBI can make compost in about two months.
- how to sort out cans, bottles, glass, and plastic.
- aluminum comes from bauxite.
- the M.R.F. (Material Recovery Facility)
- glass is made out of sand.
- plastic is made out of crude oil.
- the four R's: Reduce, Reuse, Recycle, Rot.
- our trash goes into the landfill in Fremont. This Fremont landfill is almost full. At the end of the summer, our trash will now go to a landfill in Livermore.

### **Why is this important? Why should we care?**

- We can help the earth and this is our home.
- We need to take care of it.
- We need to help the environment so we don't die.
- We need to recycle so our earth does not become a giant landfill.