# **CFL Basics:**

CFLs use **75% less energy** than regular bulbs & last **10 x longer**. They do contain a **small amount** of mercury (though 4 x less than is produced in providing electricity for a regular bulb).



Because of this if your CFL burns out, give the dead blub to your custodian.



If a CFL breaks use a broom to sweep it up and a wet paper towel to get the pieces in a plastic bag. Seal the bag, label it, and hang it on your custodian's door.



# **FAOs:**

#### Switch now or later?

The energy savings and pollution prevention associated with CFLs far outweighs the energy and pollution associated with keeping an incandescent bulb in.

### What about mercury?

CFL bulbs contain an extremely small amount of mercury; a ball the size of a pen point. The electricity needed to run a regular bulb produces nearly 4 times more mercury than a CFL.

#### What if one breaks?

- 1. Don't touch it.
- 2. Sweep the pieces together with a brush or broom.
- 3. Clean up glass with a wet rag or towel.
- 4. Place the towel, along with the pieces, into a sealed plastic bag.
- 5. Give the plastic bag to your buildings custodian.

How would I properly dispose of a burnt out CFL in the future?

CFLs are not to be thrown in the trash. Please give them to your buildings custodian for proper disposal.

Adapted from the Harvard Sustainability Office CFL outreach materials. http://green.harvard.edu/outreach-materials