### Bad



- Disposable products like tin foil or plastic wrapping
- Cans and bottles, that is not a part of the Danish recycling system
- Tear or ruin your plastic bag, so it can be used once
- Composite materials that are not reusable or non-recyclable, like juice boxes, raisin boxes, etc.

# Better



- Write your name on bags and bottles, so it is easy to remember and bring back home
- Use a lunch box
- Use paper food wrapping/sandwich paper, preferable with the Nordic Ecolabel
- Use a clamp or rubber band on your plastic bag, so it can be used more than once
- Put raisins, fruit, nuts, greens etc. in reusable bags or boxes
- Use bottles or cans that's a part of the Danish recycling system (and take it back home)
- Use packing that's recyclable or reusable

## Best



- Write your name on boxes, so it is easy to remember and bring back home
- Use a lunch box, preferable with smaller compartments
- Use reusable food wrapping like "Bee's Wrap"
- Put leftovers, nuts, fruit, raisins etc. in boxes
- Use a water bottle, that can be reused

#### Facts about tin foil and cans

- If 400 students' lunch is packed in tin foil, they create as much aluminium waste, as to produce a bike every week. That's around 400 kg of aluminium waste every year
- The 9 schools in Lyngby produce around 3500 kg of aluminium waste every year
- The production of aluminium is bad for the environment and requires a lot of energy
- The production of 1 kg aluminium creates 80 kg of waste
- Recycled aluminium creates less waste. 1 kg of recycled aluminium creates 3.5 kg of waste and use only 5% of the energy compared to producing new aluminium

### Facts about plastic

- It requires approx. 2 kg of crude oil to produce 1 kg plastic
- · Denmark uses more than 155,000 tons of plastic packaging every year
- There exist more than 1000 different kinds of plastic
- Used plastic that is recycled can be used to make new products
- Old water bottles can be used to make polyester, that is used to make clothing
- It takes about 15 water bottles to make one sweater

