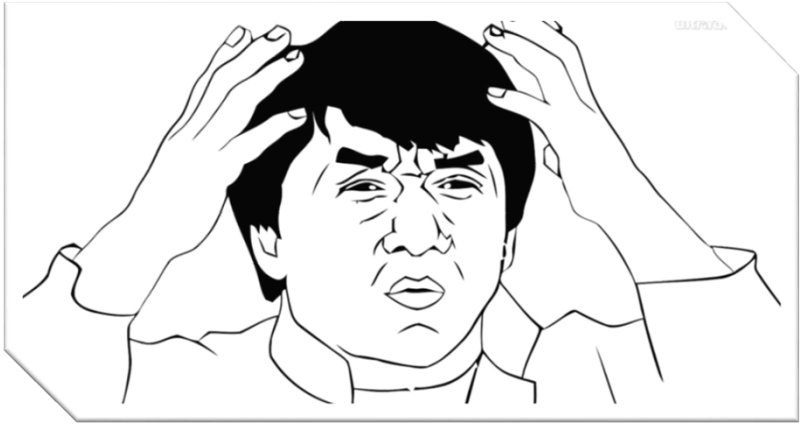
Environmental Management System

Alexander v. Humboldt Gymnasium, Bremen

Money makes the world go round

- ~450.000 € annually for document copies (objective)



Humboldt goes Green
- campaign -

- Reducing the number of paper used for document copies

- fewer trees would be cleared
- therefore more CO2 would be assimilated
- therefore less greenhouse gas in atmosphere
- etc.

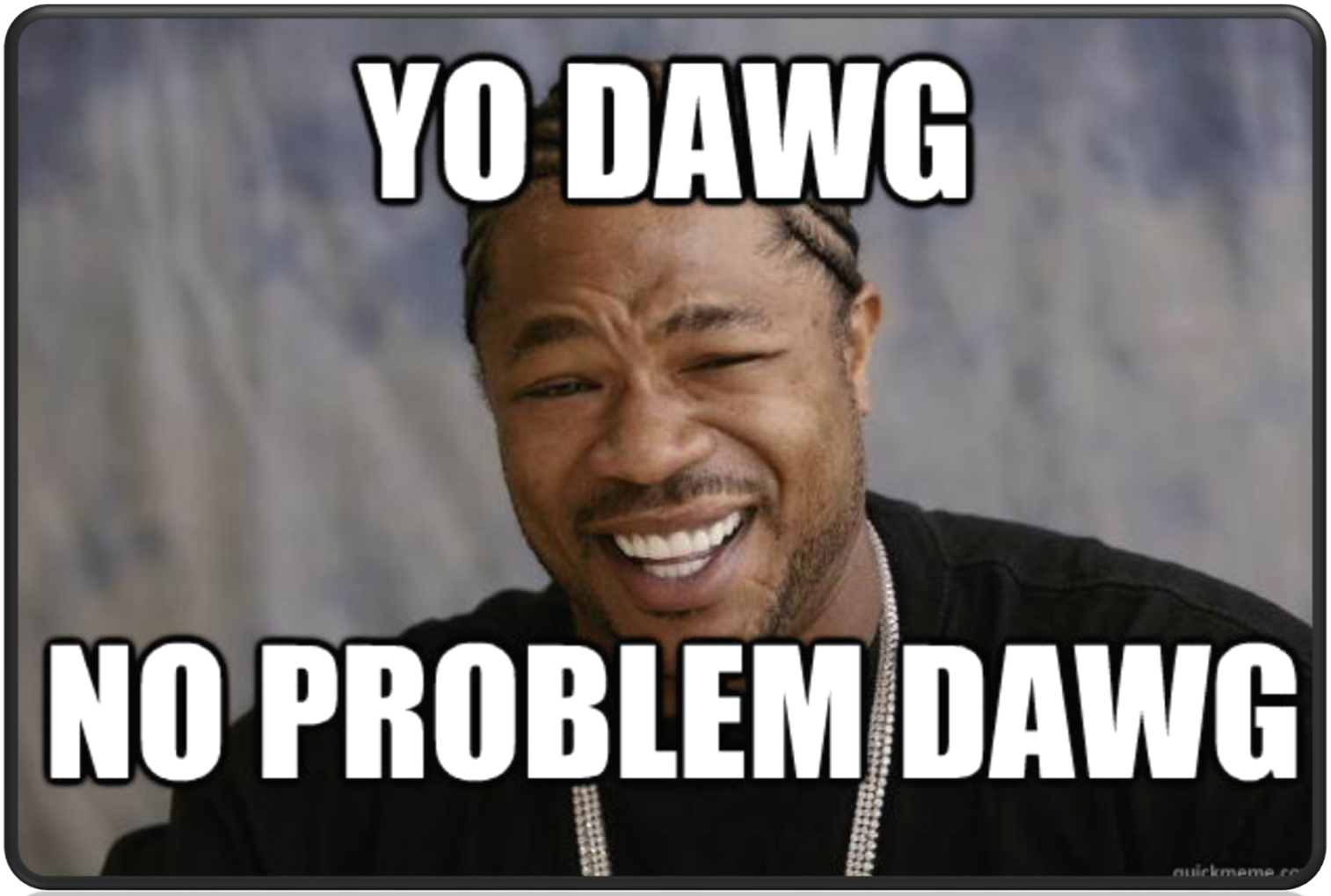
- **TARGET: Cut the amount of paper used for document copies in half over school term 2012/13**

Meanwhile in my head

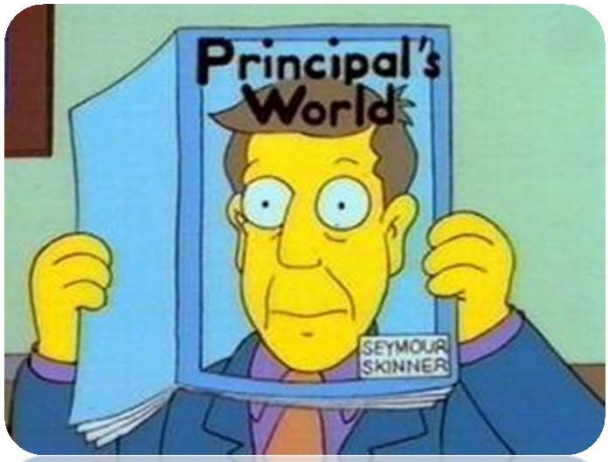
Environmental Program

- Our ideas in a nutshell:

  - closing school (motion did not pass)
  - using recycled paper (does not solve the green problem)
  - using thinner paper (half the thickness of previous paper)
  - printing on both sides
  - using interactive white boards more often instead of paper


YO DAWG
NO PROBLEM DAWG

Person responsible



Timeframe

Indicator and Control

Key Performance Indicator

1. Number of paper resp. packages of paper used
2. Amount of ink used (for recheck)

Operational Control

- Having no alternative but using thin paper
- Reminder above every printer for school staff to use both sides of sheet when printing

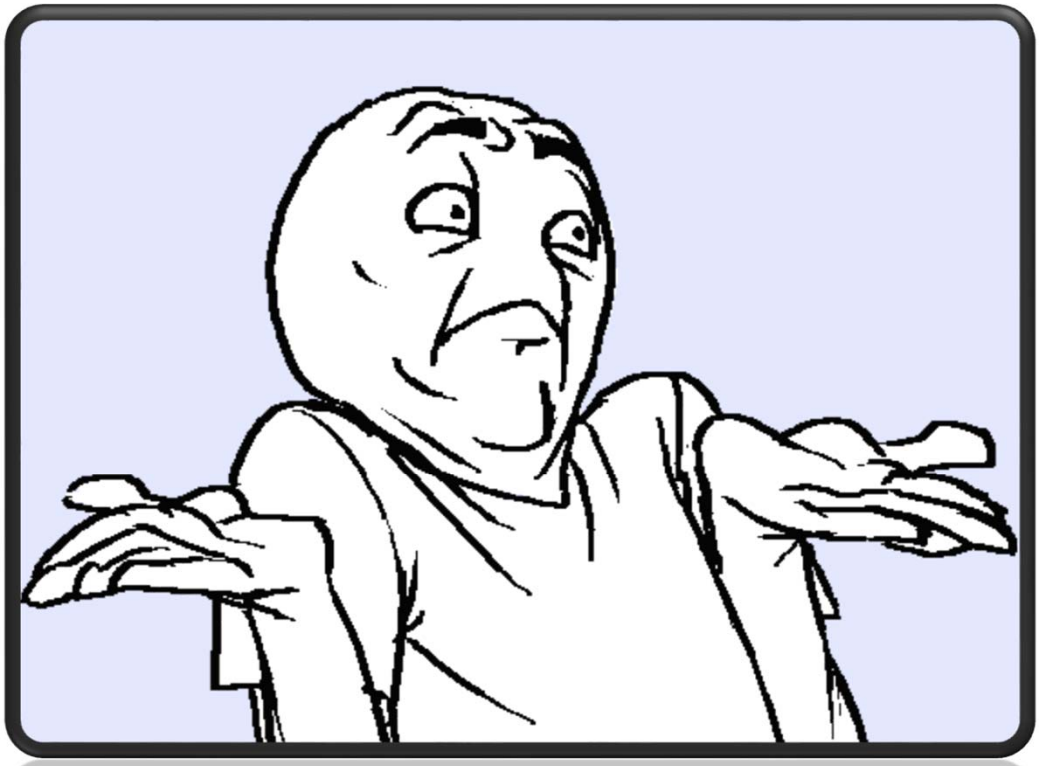
Records

- logging the number of packages of paper used
- digital data logging by the printer
- logging the amount of ink used

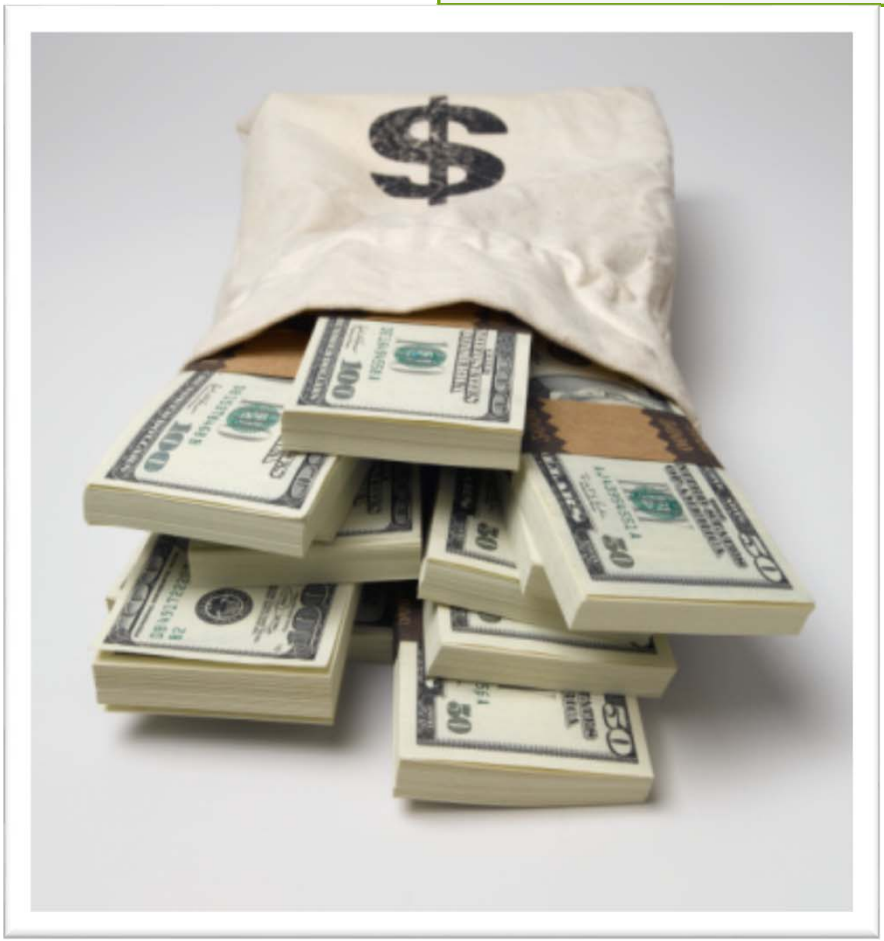
Equipment

- digital printer
- Brain (ability to count)

Calibration



getting „green“



- **Saved 280.000 € compared to previous term**

What my school almost forgot

- *„Oh… and we kinda helped the environment… by the way“*

Sources

- Data: protocol of the A.-goes-Green campaign
- Pictures:
  - Knowyourmeme.com
  - Humboldtgymnasium-bremen.de
  - Ongreen.com
  - 9gag.com
- Music: „*Money, money, money – Abba*“