SustainComp

Submodule: Sustainable diets. Activity 2 Food waste.

Measuring the leftovers

1) Place the collected food on a table.
2) Use a scale to measure the weight in grams (g) and kilograms (kg).
3) What is the total value of the food collected?
4) What is the climate impact of the food collected? What would this constitute each month and year?
    a. Go to "Our word In Data" on this page: "Explore impact of food": https://ourworldindata.org/environmental-impacts-of-food#explore-data-on-the-environmental-impacts-of-food
    b. Select "Specific food products".
5) Extra: What would this constitute each month and year if the waste was the same each opening day?
6) At the end: Summarize the group's findings in plenary (E.g., on the blackboard).

Food	Total weight gram	Weight per piece. Gram and kg	Price per piece	Price all pieces	Carbon footprint pr kg*	Carbon footprint per piece. *Carbon footprint per kg*weight per piece in kg =*	Total Carbon footprint of all items *Carbon footprint per piece* number of pieces collected =*
E.g., "Kanelsnegle" Cinnamon rolls	1200 g (8 pieces)	150 g = 0,15 kilo	30 DKK	240 DDK	*The nearest may be Doughnuts 2,2 kilos*	2,2 kilos * 0,15= 0,33 kilo	0,33*8= 2,64 kilos
Total amount of all collected foods							

*By using Our world in data: https://ourworldindata.org/environmental-impacts-of-food#explore-data-on-the-environmental-impacts-of-food