**Evaluation: find a sustainable solution for your workplace**

**Your tasks  
1. Give your office a name.   
2. Document the CO2e emissions of your chosen solutions in your office’s column.  
3. Add up your total emissions in the field 'total sum'.   
4. How much have you saved? Compare it to the others!**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | **The old office** | **New office 1** | **New office 2** | **New office 3** | **New office 4** |
|  |  | Fossil friend | Name of your office | Name of your office | Name of your office | Name of your office |
| **heating** |  |  | | | | |
| oil heating |  | 16 800kg |  |  |  |  |
| natural gas |  | - |  |  |  |  |
| wood pallets |  | - |  |  |  |  |
| heat pump |  | - |  |  |  |  |
| **Electricity** |  |  | | | | |
| coal power |  | 30 000kg |  |  |  |  |
| natural gas |  | - |  |  |  |  |
| renewable energy |  | **-** |  |  |  |  |
| **Food** |  |  | | | | |
| mixed diet |  | 70 000kg |  |  |  |  |
| vegetarian diet |  | **-** |  |  |  |  |
| vegan diet |  | **-** |  |  |  |  |
| **Mobility** |  |  | | | | |
| petrol car |  | 55 000kg |  |  |  |  |
| electric car |  | **-** |  |  |  |  |
| public transport |  | **-** |  |  |  |  |
| Bicycle |  | **-** |  |  |  |  |
| Material |  |  | | | | |
| new paper |  | 23 500kg |  |  |  |  |
| recycled paper |  | - |  |  |  |  |
| **Communication** |  |  | | | | |
| smartphone |  | 3 000 kg |  |  |  |  |
| Fairphone |  | - |  |  |  |  |
|  |  |  | | | | |
| Total sum of CO2e |  | **198 300 kg** |  |  |  |  |
| Saved (difference) |  | - |  |  |  |  |

**☝️** If you completely reorganise your workplace and choose the most climate-friendly option in all 6 categories, you will achieve emissions of only 40 675 kg CO2e/year.

You would save 157 625 kg CO2e emissions!!