Toolsheet on carbon footprint calculator

https://www.videogames4good.eu

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Author: The Carbon Footprint Calculator by Carbon Footprint Ltd

Link to the resource: https://www.carbonfootprint.com/calculator.aspx

When to use it / Targeted skills:

The Carbon Footprint Calculator can be used when you want to measure the environmental impact of your daily activities, such as using electronic devices, traveling, or household habits. This tool helps you understand how much carbon dioxide (CO_2) you produce, allowing you to identify areas where you can make more sustainable choices. By using it, you develop skills in environmental awareness, data analysis, and planning actions to reduce emissions. Note: if you're looking for a tool dedicated to measuring the environmental impact of video games, take a look at our Jyros toolsheet.

What You'll do:

The goal of using the Carbon Footprint Calculator is to show you how your everyday choices impact the planet and help you discover simple ways to reduce your carbon footprint, making a real difference for the environment and your future.

What You'll Need:

- A computer, tablet, or smartphone with internet access.
- Information about your daily activities, such as: travel habits (e.g., distance traveled, transportation modes), energy usage at home (e.g., electricity consumption), digital devices you use (e.g., smartphones, laptops, gaming consoles)
- A notebook or digital document to track your progress and plan ways to reduce your carbon footprint.

How to use it:

1. Open your internet browser and go to the Carbon Footprint Calculator website: https://www.carbonfootprint.com/calculator.aspx.

2. The calculator will ask you to choose different categories like travel, energy usage, and digital device usage. Select the ones that apply to you!

3. For each category, you'll be asked to provide key information about your business operations. For example, the number of miles driven for work each week, your company's electricity consumption, or how frequently digital tools and devices are used. Don't worry: it's all easy to understand, and you can estimate if you're not sure each category, you'll need to enter some details. For example, how many miles you drive per week, how much electricity you use at home, or how often you use your digital devices. Don't worry: it's all easy to understand, and you can estimate if you're not sure!

4. Once you've filled all the information, click "Calculate" to see your carbon footprint. The tool will provide a detailed breakdown of your CO_2 emissions from each category.

5. On the last page, you'll see the total CO_2 emissions for all categories combined, along with a comparison to the country and world averages. The calculator will also show the amount of CO_2 you can offset if you choose.

6. Visit https://www.carbonfootprint.com/minimisecfp.html, where the calculator will provide suggestions on how to reduce your carbon footprint.

Tips for Reuse / Continuation:

1. After using the calculator, revisit it every few months to see how your carbon footprint changes as you make more sustainable choices. You can track your progress and set new goals to keep reducing your emissions!

2. Share what you've learned with friends and family. Challenge them to calculate their own carbon footprints and organize a friendly competition. Who can reduce their carbon footprint the most in a month? It's a fun way to stay motivated and learn together!

3. Keep learning about the environment and ways to reduce your carbon footprint. Explore and educate yourself on how to minimize your environmental impact when creating digital projects,

Languages:

Available in English.