



Carbon Footprints and Climate Change (碳足跡和氣候變遷)

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Class: _____ Number: _____ Name: _____

1. How can you make the following actions greener?

e.g., Drive a car	Drive a car only when needed
1. Do not unplug after use	
2. Litter	
3. Using a lot of plastic bags	
4. Buying import products	

2. My carbon footprints: How Big Is It?

生活中的一些選擇和日常生活行為會導致過量的二氧化碳和其他溫室氣體逸散至大氣中，而大氣中若含有過量的溫室氣體，也會使得全球氣候產生異常。透過碳足跡的計算，可以得知我們究竟每日製造了多少的溫室溫室氣體。

家戶能源 (Housing and Home Energy)

Please color "red"

1. 如果家裡是獨棟房屋，請畫四圈；如果住在公寓或是其他類型的房子，請畫二圈。

個人習慣 (Personal Habits)

Please color "green"

7. 如果你是素食者，請畫一圈；如果你不是，請畫兩圈。
8. 如果你從來沒有吃過有機食物

交通工具 (Transportation)

Please color "blue"

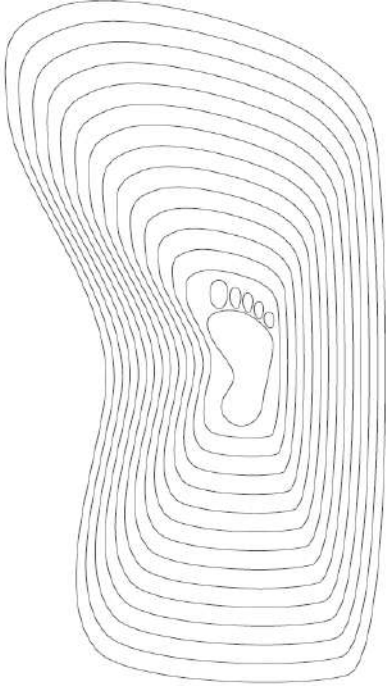
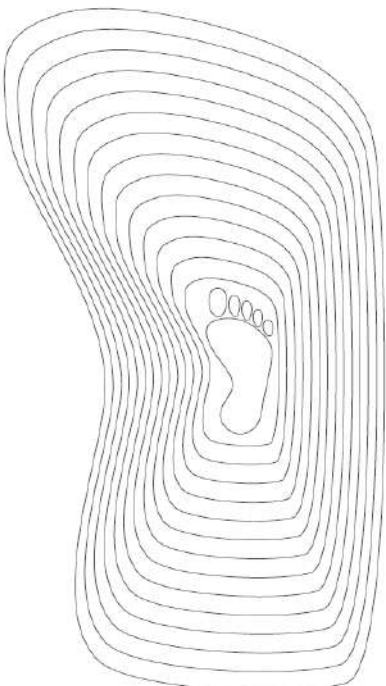
4. 如果你家只有一台小型車，請畫一圈。
5. 如果你家有中、大型車或是兩台以上的車，請畫二圈。

回收 (Recycling and Waste)

Please color "brown"

10. 如果你總是回收家中的垃圾，請畫一圈；如果你從來沒有做過回收，請畫兩圈。

Please draw down your carbon footprints last week and this week.

Last Week	This Week
	

1. Look at the two footprints. What are the differences?

2. What changes did you make?

■ 參考資料：Go Green Activity:

https://www.energystar.gov/ia/products/globalwarming/downloads/GoGreen_Activities%20508_compliant_small.pdf