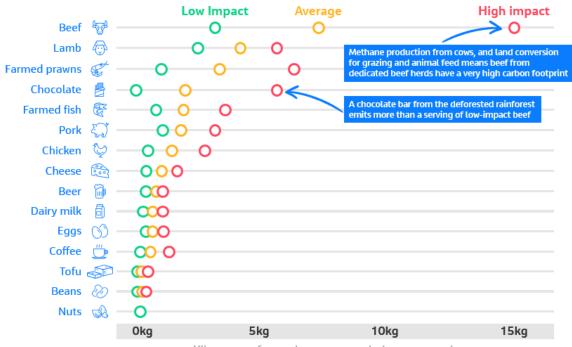


Hot Deals Activity Sheet

Worksheet



Kilograms of greenhouse gas emissions per serving

Source: Poore & Nemecek (2018), Science

Have a look at the image above.

Think

What food has the biggest carbon footprint?
What do you notice about the carbon impact of chocolate?
What do a lot of the things on this list have in common?
Why do you think this is?

Jacobs

Hot Deals Activity Sheet

Worksheet

Hot Deals

Imagine you work at a supermarket. This is a different sort of supermarket though, this supermarket bases it's prices on the carbon impact of the foods it sells. Reprice the items below by changing the prices to reflect their carbon footprint. The things that are most damaging will cost more than others. Decide in your groups what would be a fair price for each item based on the damage they do to the environment. You can use percentages, adding or taking away a certain amount each time or a different system, but whichever one you choose you need to be able to say 'Why?'.

Instead of £s, \$s or anything else this supermarket uses Cs (C stands for Carbons)

ltem	Current Price	New 'Hot Deals' Price	Why?
1 whole chicken from local store	2C		
1 packet of Tofu from far away	2C		
1 bar of chocolate	1C		
1 apple from a local source	0.5C		
1 orange	0.5C		
1 steak	2C		