

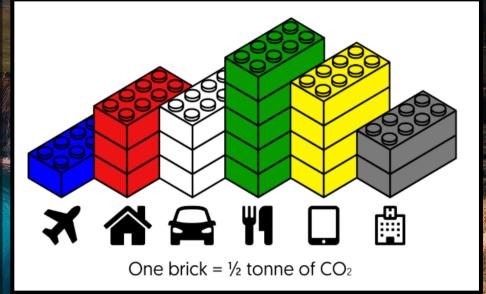
# Measure your carbon footprint Reduce it!

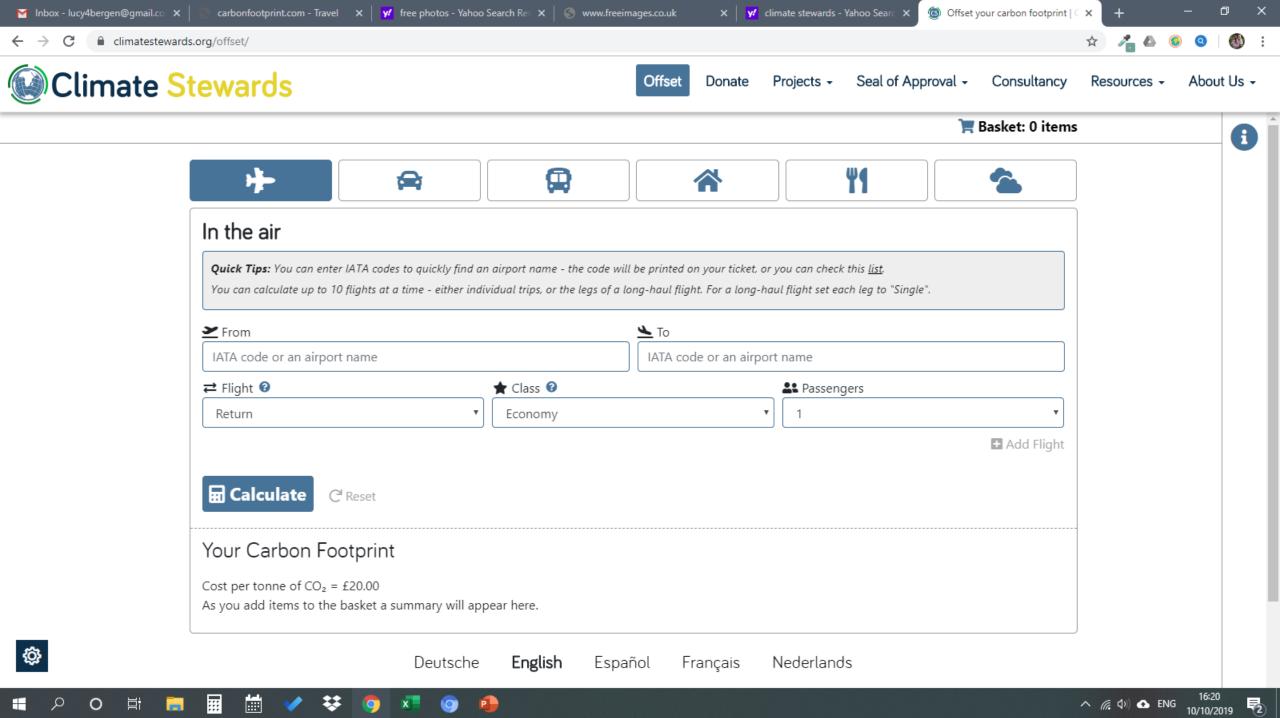
## I. Measure your carbon footprint

## Measure your footprint

- Average UK carbon footprint is
  8.1 tonnes per person per year
- Home = 1.5 tonnes
- Transport = 1.5 tonnes
- **Food** = **2.6** tonnes
- Government & services = Itonne
- The rest = 2 tonnes +







# 2. Reduce your carbon footprint

## Reducing your carbon footprint through travel

# Increasing d your footsteps Decreases P your footprint

#### More footsteps = Less footprint

# Is there a more sustainable way to travel?

# Reducing your carbon footprint through travel

- Global tourism accounts for 8% of total carbon emissions
- Take the train from London to Paris rather than flying and you'll cut carbon emissions by 90%
- Virgin trains reports London Kings Cross to Glasgow Central trains use 42.5kg of CO2 emitted
  - 25% of the same journey by petrol car (174.8kg)
  - I7% of that by plane (244.2kg = about I.25 double decker buses)

# Reducing your carbon footprint through travel

- How do you travel to church?
- How do you travel during the week?
- How can you build community whilst you travel?

#### To reflect on for next week...

- Could you walk / cycle to church?
- Who could you car share with?
- Have a go at measuring your carbon footprint