




LYCEE	H. Gaudier-Brzeska			
		<h2 style="text-align: center; color: red;">COMPREHENSION PAPER</h2>		
Specialities : Architecture & Construction		<h3 style="text-align: center;">My ecological footprint</h3>		Name : _____



Objectives :

Students will learn :


- How to calculate their own carbon footprint
- What is their own carbon footprint
- Write a short text about the result and the solutions to reduce the carbon footprint

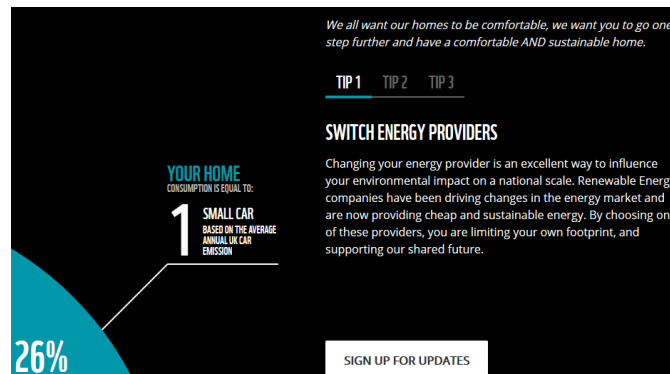
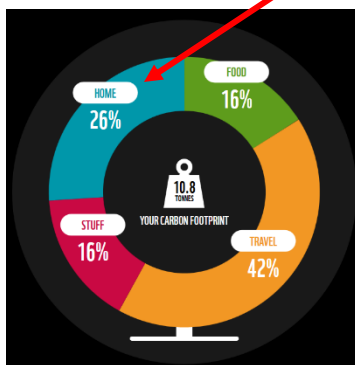
Time required : 1h



- 1- Go to the following address : <https://footprint.wwf.org.uk/#/>
- 2- Click on 
- 3- Let's start the quiz!
- 4- At the end, **print your result** (carbon footprint + full results + solutions):
 - a. use "faststone capture" software or "outil capture"
 - b. copy and paste in "word" software
 - c. try to **analyse your result**
 - d. don't forget to write your name, the date, class,
 - e. **save your file** at the following address: 



Ordinateur > Mes espaces (\\ctrl0450064a) (P:) > Mes groupes > c1210 >  ETLV-Footprint



Vocabulary :

YOUR FOOD SECTION :

Diet = régime (au sens base de l'alimentation)
Dairy = laitier

YOUR HOME SECTION :

To heat = chauffer
Appliances = appareils électro-ménagers/électriques
Improvement = amélioration, rénovation
Energy efficiency = efficacité énergétique
Saving = économie
Insulation = isolation

YOUR STUFF SECTION :

Household = ménage (au sens famille, foyer)
Household items = articles ménagers
Pet = animal de compagnie
Jewellery = bijoux
DIT = Do It Yourself = bricolage
Grooming product = produit de soin/toilette
Waste = déchet

YOUR TRAVEL SECTION :

Commuting = navette
Locations = lieux,

1ère STI DD.	RESOURCES	Teachers : CHARBONNIER/KIRIE
	My ecological footprint	2/2

Detached House
A house not joined to another house.

Semi-Detached Houses
Two houses joined together.

Terraced Houses
Many houses joined together in a row.

Bungalow
A house with only one floor.

Block of Flats
Many houses on different floors of a tower.

ENERGY EFFICIENCY BULBS

Lighten Up (and Save)
Check out how energy-efficient light bulbs stack up against traditional bulbs

Energy Saving Incandescent

Uses about 25% less energy. Lasts up to 3 times longer.

Compact Fluorescent Light (CFL)

Uses about 75% less energy. Lasts up to 10 times longer. Emits less heat.

Light Emitting Diode (LED)

Uses about 75-80% less energy. Lasts up to 25 times longer. Emits less heat.

earthgauge.net

CAVITY WALL

BEFORE: Shows a cavity wall with an inner wall, an outdated built-in board, and an outer wall. The space between them is labeled as a **Non Insulated Space**.

AFTER: Shows the same wall structure but with **Certainfil Cavity Insulation** added between the inner and outer walls.

Photo: A close-up photograph of a brick cavity wall with insulation visible in the gap.

CONDENSING BOILER



DOUBLE GLAZING (FOR WINDOWS, ...)

