Carbon Footprint

Definition

- The amount of greenhouse gas generated by our actions

Characteristics

- Carbon Dioxide, methane and carbon monoxide.
- Heats up the environment and melts the ice caps in the poles.
- More floods, storms rain and natural disasters.

Examples

- Food
- Clothes
- Electronic gadgets
- Online shopping

Non- Examples

- Growing your own food
- Buying locally made products.

Import

Definition

An item brought in from another country.

Characteristics

- Many countries
- Expensive
- Affected by climate.

Examples

- Fruits
- Cars
- toys

Non- Examples

- Farm produce
- Items handmade in the UK

Trade

Definition
- The act of buying and selling goods.

Characteristics
- Can be items made or brought in from elsewhere.
- Involves money.

Examples
- Food
- Clothes
- Electronic gadgets
- Online shopping

Non -Examples
- Swapping
- bartering

Responsible Trading

Definition

- A process to ensure that workers get fair prices for their products and are able to work in safe conditions.

Characteristics

- Safe jobs
- Extra money
- Medical Facilities
- Education
- Better future

Examples

- Co-operative
- Fair Trade
- Marks & Spencers
- Waitrose

Non -Examples

- Polluting the environment
- Destroying habitats for growing food.

®

FAIRTRADE

Export

Definition

- The process of sending an item/product to another country.

Characteristics

- Brings money into the country.
- Gives people jobs.
- Better opportuntities

Examples

- Wool
- Machines
- Metals

Non -Examples

- Locally made jams,
- Baked items

Cooperative

Definition

- A group of people working together to share ideas and income.

Characteristics

- Benefits the community it supports.
- Kinder to the environment.
- Shares profits.

Examples

- Banks
- Building societies
- Farmer's markets

ORGANIC VALLEY
Family of Farms

ORGANIC PRAIRIE
Family of Farms

CROPP COOPERATIVE
ORGANIC and FARMER-OWNED since 1988

Non- Examples

- Private companies like Tesco, ASDA, Amazon and Apple.

Food bank

Definition

- A charitable organisation that provides food for free to those who cannot afford it.

Characteristics

- Depends on donations and good will of others.
- Uses tokens/vouchers
- Prevents food waste..

Examples

- Horncastle Community Larder.
- Boston food bank.

Non- Examples

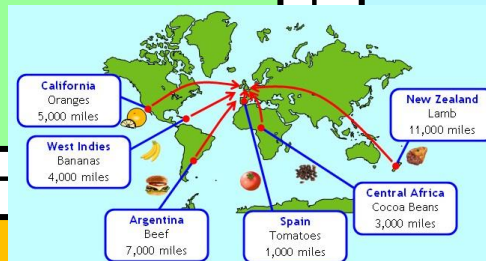- Hotels
- Restaurants
- Takeaways

Food Miles

Definition

- The total distance a food item travels to reach you.

Characteristics

- Increases greenhouse gases.
- Makes food expensive to buy

Harms the environment

Examples

- Fruits like bananas, kiwis, mangoes, watermelon.
- Cars
- toys

Non -Examples

Vegetables and fruits grown in your garden, allotment.

Seasonal Food

Definition

- Food that is best eaten in a particular season.

Characteristics

- Good for health
- Benefits local farmers
- More flavoursome
- Less use of chemicals and artificial growing conditions.

Examples

- Summer- strawberries, leeks, potatoes
- Autumn- broccoli, pears, peppers

Non- Examples

Eating mangoes in winter.
Eating grapes all year round.

Sustainability

Definition
- A way doing something that does not harm the environment.
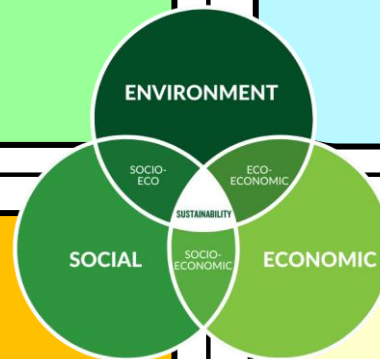
Characteristics
- Good for health
- Kinder to the environment
- Reduces our carbon footprint
- Encourages you to reduce, reuse and recycle.

Examples
- Growing your own veg and fruit.
- Buying locally grown produce and goods.

Non- Examples
- Single use plastics, toys, batteries.
- Fast fashion
- Petrol/diesel vehicles

ENVIRONMENT

SOCIO-ECO

ECO-ECONOMIC

SUSTAINABILITY

SOCIAL

SOCIO-ECONOMIC

ECONOMIC

I am a geographer...

- I can talk about the physical and human features of various localities, and how they change over time
- I have an understanding of the Earth's key physical processes
- I use enquiry to develop my understanding of my locality and the world around me
- I can show curiosity about the world around me