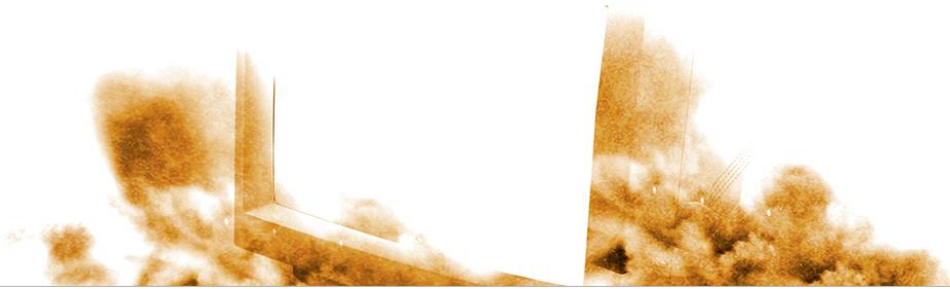


Name here

IB DP Geography – Flow of e-waste Interactive Case Study



E-waste Republic



Starter: Count the number of potential pieces of e-waste in the room now. Count them and work out their value. Photograph them all together. You will receive the photo later for inclusion on the last page of this worksheet.

Who are the biggest producers of e-waste? Find the values for these countries using the interactive map as well as the value for China and France (& your home country if not mentioned)

Value France:

Value China:

Value Your home country:

Watch the first video up to 2.15 and outline the ways in which e-waste is recycled in Ghana.

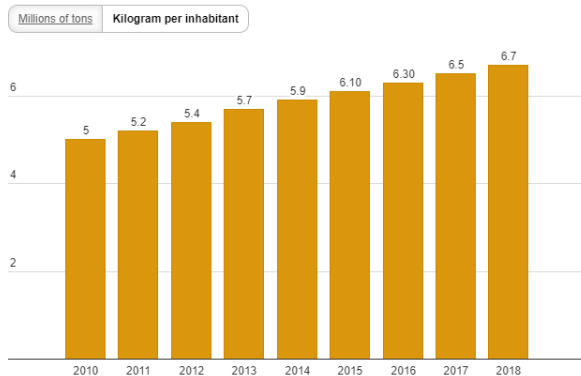
Name here



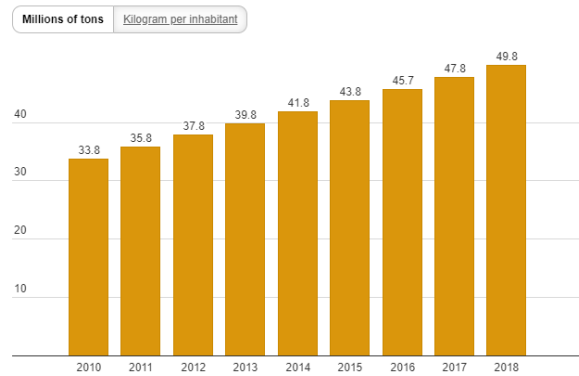
Watch from 2.15 onwards on the video and make a note of what happens to the e-waste in Agbogbloshie when it can no longer be recycled.

Outline the main aims of the Basel Convention.

Production of e-waste in the world



Production of e-waste in the world



Outline the trends above and give one drawback of using the first chart above as a measure of e-waste

Name here

Watch the second video. Outline why old television sets are preferred rather than the more modern flat screen televisions. Who provides these televisions?

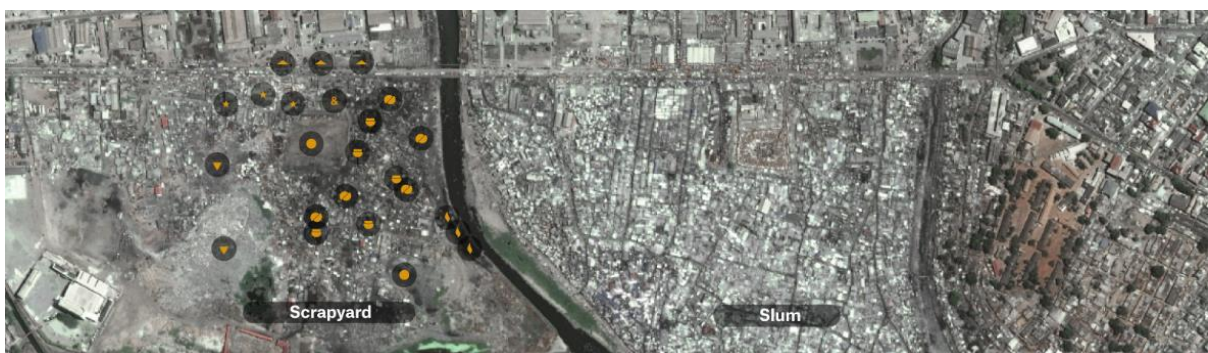
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How does the CompuStar business model work?

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Watch the third video in the 'Fires of Agbogbloshie' section and study the clickable interactive section underneath. Outline the socio-economic and environmental impacts of the disposal of e-waste in Agbogbloshie.

Socio-economic	Environmental



Name here

Watch the final video in the 'Solutions' section. What are the recommendations of 'Fair Trade Recycling?'

What are the main reasons why HICs send their electronic waste to MICs and LICs for disposal?

Do some research on the concept of 'designed for the dump' and '[planned obsolescence](#)' and make notes in the space beneath.

Name here

Our Combined E-Waste Footprint

Number of students:

Date:

Number of future individual e-waste items.

Total Value (new): €/\$

Paste photo below.