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| **IB Geography – The International Flow of Consumer Waste** |



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| Have you got a box or a drawer that looks like this at home? If so, what type of electrical items are in there and why you keep them. |
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| How many units of electronic items did DELL ship in 2019? |
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| Watch the first video on ibgeographypods and study the image on the previous page. Outline the DELL Reconnect scheme. |
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| Watch the first 5:15 ‘The Story of Electronics’ video on ibgeographypods. Take notes on the concept of ‘**designed for the dump’** and ‘**planned obsolescence**. |
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Graphical user interface, application

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| Study the image above carefully, including the release dates. These are old iPhones, but the sequence shows the year-on-year product upgrades. To what extent can a smart phone be considered to be products designed for ‘planned obsolescence’? |
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| Describe and explain the global flows of e-waste from users to where it is often disposed of. |
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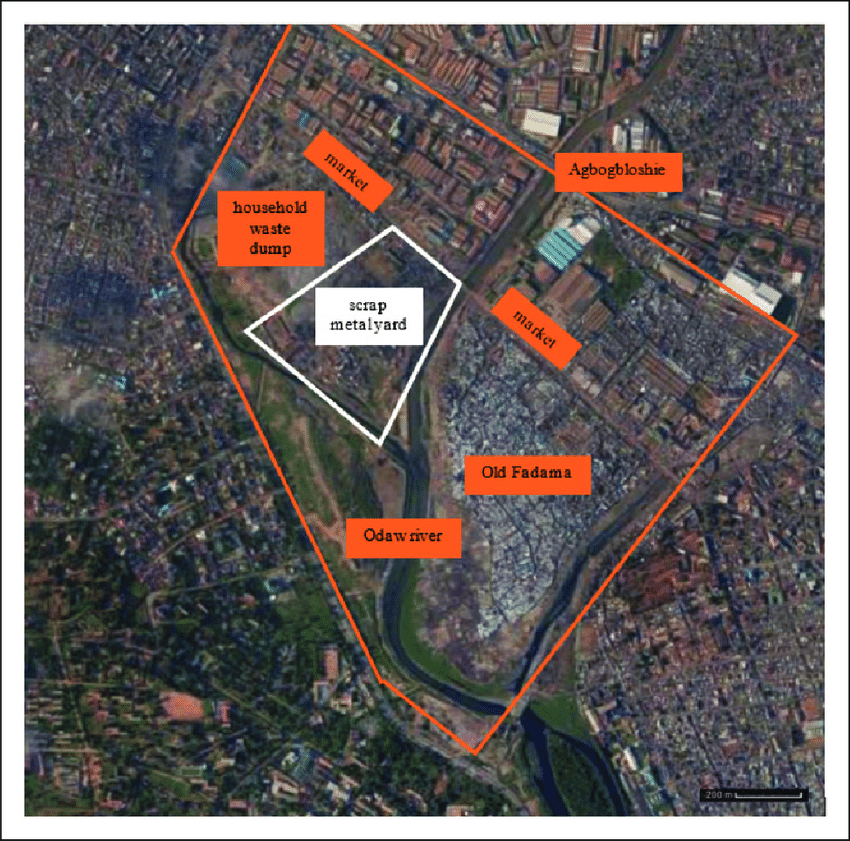
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| Make a list of the main reasons why HICs are exporting e-waste to MICs and LICs. Which key powers may be involved here? |
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| Spend 10 minutes researching the [**Basel Action Network**](https://www.ban.org/) (**Power**). Outline their main aims and objectives including the main damaging **processes** that they are aiming to end. |
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| Now, watch the second video on ibgeographypods by ‘The Circuit’. |

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| What are the common misconceptions by the public regarding where their e-waste ends up? |
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| Where did most of the tracked devices end up? Write some notes about ‘The New Territories’ and what role it plays in the decommissioning of e-waste. Outline any hazardous materials and key powers that are mentioned / implicated in this process. |
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Map

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| Using the two embedded Google Streetview images on ibgeographypods, describe three obvious impacts of the disposal of international waste on the environment in Agbogbloshie. [**Here is a link**](https://goo.gl/maps/yAcdFfJnxHJQtVDD7) to the Google map to match the image above. |
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| Using the drone video and BBC video on ibgeographypods, describe the socio-economic costs of e-waste disposal on communities in Agbogbloshie. |
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| **Paper 2 – Infographic Question Example** |

Diagram

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| **United Nations** | **Good points** | | **Criticisms** |
| **General design** |  | |  |
| **Layout** |  | |  |
| **Readability** |  | |  |
| **Data** |  | |  |
| **Calculate the value per MT of raw materials in e-waste?** | |  | |
| **Calculate the % of total e-waste that is properly recycled.** | |  | |