**Graphic Organizer-Socratic Seminar Preparation**

Next **Wednesday/Thursday** you will be participating in a **Socratic Seminar** based on the readings and videos about e-waste. The Socratic Seminar will also be a significant part of the Bioremediation project grade and a chance to demonstrate the cog skills of **“Preparation”** and **“Discussion/Contribution”**.

In order to begin preparing for your Socratic Seminar, you will need to complete these 15 questions with sufficient evidence. Evidence is quotes and facts from the videos and readings that make your answers stronger and more persuasive. You **will** be able to use this Graphic Organizer to help you during the Socratic Seminar. When completed, this graphic organizer will be graded for the skill of **“Preparation”** [Here is a list of all of the readings & videos on e-waste](https://docs.google.com/a/summitps.org/document/d/12UDH2LO5GOdloVQ2E-TrXlY-YSLaYbv__A5LEq34Myg/edit).

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| **Question** | **Your Answer** | **Evidence to Support Your Answer**  (Make sure you include quotations and the name of the reading or video) |
| ***EXAMPLE:*** *What are heavy metals? Why are heavy metals dangerous?* | *Examples of heavy metals include lead and mercury. According to the “Body Burden Diagram” lead can cause brain and kidney damage and Mercury can cause central nervous system damage.* | *“Lead exposure can cause brain damage, nervous system damage, blood disorders, kidney damage, and damage to fetal development. Children are especially vulnerable.” (Body Burden Diagram,* [*http://svtc.live2.radicaldesigns.org/wp-content/uploads/Body-Burden-pdf.pdf*](http://svtc.live2.radicaldesigns.org/wp-content/uploads/Body-Burden-pdf.pdf)) |
| 1) Would you ever do something dangerous to make money? |  |  |
| 2) What is e-waste? Why is e-waste dangerous? |  |  |
| 3) How does this affect developing countries like Ghana, India, & China?   * Is this just? |  |  |
| 4) How is e-waste a cycle? |  |  |
| **5) Why is e-waste a problem?** |  |  |

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| **Question** | **Your Answer** | **Evidence to Support Your Answer**  (Make sure you include quotations and the name of the reading or video) |
| 6) Why do you buy new electronics? |  |  |
| 7) Who has the greatest responsibility in producing e-waste? (manufacturers, consumers, workers, governments) |  |  |
| 8) Who has the greatest responsibility in disposing end e-waste? (manufacturers, consumers, workers, governments) |  |  |
| 9) Should the government have the right to restrict manufacturers from producing toxic electronics? |  |  |
| 10) Should the government have the right to restrict consumers from buying and disposing toxic electronics? |  |  |
| **11) Who should be blamed for e-waste?** |  |  |

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| **Question** | **Your Answer** | **Evidence to Support Your Answer**  (Make sure you include quotations and the name of the reading or video) |
| 12) Would you be willing to pay more for less toxic electronics? |  |  |
| 13) If technology is constantly improving, is it possible that we will ever end e-waste? |  |  |
| 14) Is preventing e-waste our choice or our duty? |  |  |
| **15) What should we do about the e-waste problem?** |  |  |