**The Story of Stuff** Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Watch The Story of Stuff at <https://www.youtube.com/watch?v=9GorqroigqM>

Watch the Story of Bottled Water at <https://www.youtube.com/watch?v=Se12y9hSOM0>

1. Copy the sketches of the 5 stages of the materials economy

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Extraction | Production | Distribution | Consumption | Disposal |
|  |  |  |  |  |

1. How much of our natural resources have been trashed in the last few decades?
2. How many planets are needed to support current rates of consumption in the US and Australia?
3. How many trees are being lost in the Amazon each minute?
4. What is being added to the production system that is creating dangerous waste products?
5. What food is at the top of the food chain and threatening the health of future generations?
6. What is mean by “externalizing costs of production”?
7. Who is paying for the real cost of cheap electronic equipment (i.e. the $4.99 radio)? List **three groups at** least.

9a. How much material is still in the system after 6 months? \_\_\_\_\_\_\_\_\_%

9b. Where have the remaining materials gone?

1. When did the modern consumer economy come into being? Why?
2. According to Annie Leonard, why are some of the social and community interests being neglected while we are busy consuming “stuff”?
3. What do these terms mean? Give an example of each:
   1. Planned obsolescence definition: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   2. Planned obsolescence example: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   3. Planned obsolescence definition: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   4. Planned obsolescence example: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

13a. What is happening to the levels of measured happiness?

13b. What reasons are given?

14. Draw or summarize the steps in the treadmill.

15. One solution which many countries use to deal with increasing waste is to burn in. What problems are associated with burning rubbish?

16. How does recycling help?

17. Why is recycling not enough (Clue: how many rubbish bins are needed to produce one bin of recycled materials?)

Complete the following Venn Diagriam

|  |  |  |
| --- | --- | --- |
| The Story of Stuff | Both | The Story of Bottle Water |
| 1. | 1 | 1 |
| 2. | 2 | 2 |
| 3. | 3 | 3 |
| 4. | 4 | 4 |
| 5. | 5 | 5 |