## HS4101C Green Computing Movie assignment

**Description:** From its extraction through sale, use and disposal, all the stuff in our lives affects communities at home and abroad, yet most of this is hidden from view. The Story of Stuff is a 20-minute; fast-paced, fact-filled look at the underside of our production and consumption patterns. The Story of Stuff exposes the connections between a huge number of environmental and social issues, and calls us together to create a more sustainable and just world

**Objective:** To expose the connections between a huge number of environmental and social issues, and ensure responsibility together to create a more sustainable world.

**Impact:** It'll teach you something, it'll make you laugh, and it just may change the way you look at all the stuff in your life forever.

The story of Stuff

"The Story of Stuff" worksheet Watch the video "The Story of Stuff" (https://www.storyofstuff.org/movies/story-of-stuff/) with Annie Leonard and answer the following questions to check your listening and understanding:

- 1. Copy the sketches of the 5 stages of the materials economy (Extraction, Production, Distribution, Consumption, Disposal)
- 2. How much of our natural resources have been trashed in the last few decades?
- 3. How many planets are needed to support current rates of consumption in the US and Australia?
- 4. How many trees are being lost in the Amazon each minute?
- 5. What is being added to the production system that is created dangerous waste products?
- 6. What food is at the top of the food chain and threatening the health of future generations?
- 7. What is meant by "externalising costs of production"?
- 8. 8 Who is paying for the real cost of cheap electronic equipment (i.e. the \$4.99 radio)? List three groups at least.
- 9. How much material is still in the system after 6 months?\_\_\_\_\_%.
- 10. Where have the remaining materials gone?
- 11. When did the modern consumer economy come into being? Why?
- 12. According to Annie Leonard, what are some of the social and community interests being neglected while we are busy consuming "stuff"?
- 13. What do these terms mean? Give an example of each.
- 14. "planned obsolescence"
- 15. For example\_\_\_\_\_
- 16. "perceived obsolescence"
- 17. For example\_\_\_\_\_
- 18. What is happening to the levels of measured happiness?
- 19. What reasons are given?