Activity 3.1 Sustainable Gardening

Visit <http://clmstudents.weebly.com/session-3.html>

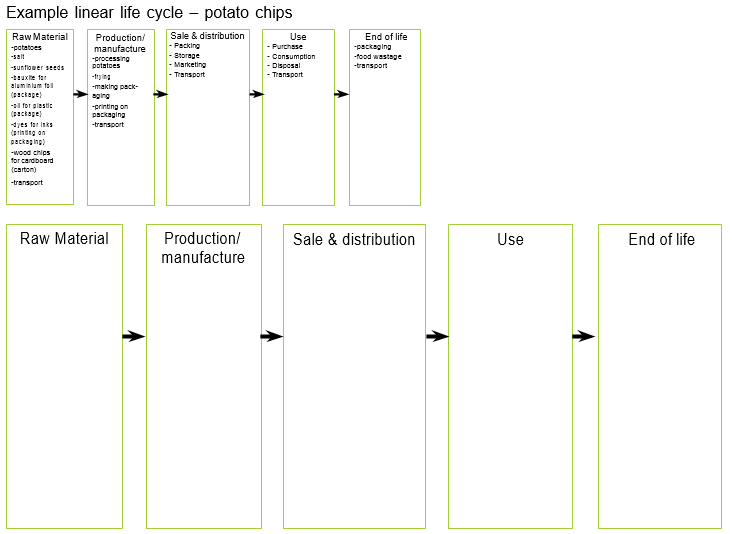
Chose a Sustainable Gardening Module, read it, summarise the key points below and share your findings with class.

*Sustainable Gardening Module* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*Summary of key points*

Activity 3.2 Life Cycle Analysis

Chose a product and do a brief Life Cycle Analysis. Firstly think about the life stages the product has. Then, on the following page, think about the impacts of each of these stages



|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Stage of life cycle | IMPACTS | | | | | | |
| Land & ocean degradation/ habitat destruction | Potentially hazardous material | Energy use | Water use | Greenhouse gas emissions (GHG) | Other emissions | Solid Wastes |
| Raw materials |  |  |  |  |  |  |  |
| Production/ Manufacture |  |  |  |  |  |  |  |
| Sale & distribution |  |  |  |  |  |  |  |
| Use |  |  |  |  |  |  |  |
| End of life |  |  |  |  |  |  |  |

Activity 3.3 Sustainable Actions

Detail an aspect of your workplace that can be improved. Include the following in your response

1. What is the environmental sustainability issue?
2. How can an improvement be made?
3. What are the targets or goals for the improvement?
4. What action are required to make it happen?
5. How will you monitor success?