**U3L3 Ecological Footprint   
Section 1 – Video and link questions (complete but do NOT submit)**

1. Define the following terms:  
         a. Sustainability   
         b. Stewardship   
           
2. What is an Ecological Footprint? How does Canada's ecological footprint contrast with that of Bangladesh OR other places in the world?   
  
3. Take the Ecological Footprint Quiz on Moodle (Located under Resources) to determine your personal ecological footprint. Consider how many worlds would be needed to sustain the world population if everyone lived as you do?   
  
4. View the video on Ship Breaking in Bangladesh (located under lesson ‘Resources’).   Justify or refute the ship breaking industry by using specific evidence and statistics to support your opinion.  
  
**Section 2 – Eco Fair Assignment**

**Create a presentation for an imaginary ‘Eco Fair’ in which you identify ONE environmental problem. Then, demonstrate a new and sustainable method/solution. Examples of the solutions are as follows:**

* **Eco friendly fashion (include topics such as condition under which the product is made, type of sustainable material used, explain why it is sustainable, etc.)**
* **Eco friendly restaurant (include topics such as sustainable food, conditions under which food was grown/produced, explain why it is sustainable, etc.)**
* **Eco friendly home or renovations to an existing home (include topics such as how to make a house more energy efficient with water consumption, heating, insulation, materials used, outdoor garden, explain why it is sustainable, etc.**
* **If you think of another sustainable topic, please have it pre-approved with me before completing.**

Create your Eco Fair presentation in the format of a **colourful poster/power point.** Include the following:   
1. Topic relevant pictures    
2. Informative captions to relay your information  
3. Brief explanation of your sustainable project/topic   
4. One to two slide Power Point is adequate