



**Day 4**  
**WORKSHEET NO. 3.5 -**  
**My Machine Invention!**



NAME: \_\_\_\_\_  
SECTION: \_\_\_\_\_

DATE: \_\_\_\_\_  
REMARKS: \_\_\_\_\_



**I. Intended Learning Outcomes**

- a. Create a machine concept;
- b. Decide on ways on how the machine concept can be functional and useful; and,
- c. Find the relevance of simple machines and how they can be applied.



**II. Instructions:**

Use your imagination and draw a machine concept that is designed specifically to conserve energy or to help save the environment. It may be something which you aim to make in the future. Your proposed machine design should include the following information as its features:

- name of your “futuristic” machine
- brief description of the uses of machine
- simple machines which your machine is composed of

CRITERIA	5 (Excellent)	4 (Very Satisfactory)	3 (Satisfactory)	2 (Needs Improvement)	Points Earned
<b>Selection and Procedure</b> (Correct application of scientific concept and selection of materials are very appropriate.)					
<b>Creativity</b> (Creativity is evident. A lot of thought and effort can be seen.)					
<b>Content and Quality</b> (Ideas are very well-presented with a very clear message, description and uses; very-well organized and comprehensive.)					
<b>Scientific Application</b> (Showed a good understanding of the topic on Simple Machines.)					
<b>TOTAL</b>					