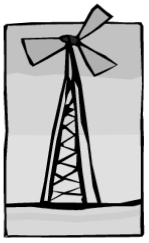

ALTERNATIVE ENERGY

V6.0 "GRADING SHEET"

Name: _____
Partner: _____
Period: _____
Rotation: _____

MODULE GRADE: WORKBOOK _____
POST TEST _____ **MODULE AVERAGE=** _____

ALTERNATIVE ENERGY "WORKSHEET" **TOTAL=** _____

DAILY LAB PERFORMANCE: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____
(If you are absent, write ABS on the line for the day you miss and DISCUSSS what you need to make up with the teacher) **LAB PERFORMANCE TOTAL=**_____

Extra Credit—Discuss this with the instructor before beginning!!!

WORD SEARCH	_____(5)	CHALLENGES	_____(5)
MODULE REPORT	_____(5)	COOK FOOD IN SOLAR OVEN	_____(5)
RESEARCH REPORT	_____(5)	**MODULE NOTES**	_____(0-10)

TOTAL EXTRA CREDIT=_____
BONUS POINTS *** = _____

ALTERNATIVE ENERGY "WORKSHEET"

LESSON 2- ELECTROSCOPE ACTIVITY--Explain the activity to the instructor. **T.I.:** ____(5)
What does an energy source need in order to be useful: _____,

_____, _____, _____. (5)

LESSON 3--"LESSON 3: LIGHT INTENSITY EXPERIMENT" **Completed Worksheet:** _____

LESSON 4--LESSON 4 "SOLAR CELL **Completed Worksheet:** _____
"LESSON 4: ACTIVE SOLAR SYSTEM DATA WORKSHEET" **Completed Worksheet:** _____
ACTIVE SOLAR SYSTEM-Discuss & Explain the experiment to the instructor. **T.I.:** _____

Environmental Impacts—Write notes from Video clips. **Env.Impacts Paper:** _____(5)

LESSON 5: WIND ENERGY—Fill out the "Wind Energy Worksheet". **Worksheet:** _____

LESSON 6- Write a paper describing what type of electricity would be best for our school. Minim.100 words. (6^{th} grade 75 words) **Paper:** _____

LESSON 7 What are the three ways to use a Biomass:

1._____, 2. _____, 3. _____
How can garbage be used to produce energy: 1. _____,

2. _____. **Answers**:_____(10)
Career Guidance Report—Write your report in your Journal. **C.G. Journal:** ___(10)
Study Guide Turned In **Study Guide:** _____(5)

Worksheet Total: _____