**Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Period\_\_\_\_\_\_\_\_\_\_\_\_**

 **MINIMUM REQUIREMENTS:**

Your drawings should include:

 \_\_\_\_\_PROJECT PLANNING HANDOUT

 \_\_\_\_\_FLOOR PLAN (Includes Dimensions)

 \_\_\_\_\_LOT/LANDSCAPE PLAN (Includes color and Basic Utilities)

 \_\_\_\_\_FRONT and SIDE ELEVATION PLANS

 \_\_\_\_\_ALTERNATIVE ENERGY SOURCES CITED

 \_\_\_\_\_ELECTRICITY USAGE WORKSHEET (“Watts the cost”)

**Category Scoring Criteria Points Score**

|  |  |  |  |
| --- | --- | --- | --- |
| **Project Planning** | Completed ***Project Planning*** Handout. | **\*5** |  |
| **Floor Plans** | Functional plans / Energy efficient design / Includes dimensions, Construction Materials and methods, Recycled Materials used, and permanent appliances | **\*10** |  |
| **Front & side** **Elevation** | Drawings give good idea as to overall appearance / Includes orientation on lot | **\*10** |  |
| **Landscape Plan** | Shows orientation of house, utilities, buildings, trees, gardens, drives, etc.. Includes color.  | **\*10** |  |
| **Alternative Energy****Sources** | ***Guided Research Paper***. Alternative energy sources are cited, using brand, model numbers, cost, etc…Includes alternative fuel vehicle choice. | **\*10** |  |
| **Electricity usage****worksheet.**  | Completed ***Watt’s the Cost***worksheet describingyour electricity usage | **\*5** |  |
| **3-D Drawing/** **Model** | Make a color 3-D drawing, computer drawingor small model of your house | 10  |  |
| **Entire Plan turned****in Electronically** | Turn in plans in electronically | 5  |  |
| **Trees/ shrubs/****Flowers/etc…** | List names/draw key of plants used in landscapeplan. Xerioscaping | 5  |  |

\* -- Minimum Requirement

 **Score\_\_\_\_\_\_\_\_\_\_\_\_**

 **50**

**![MCj04376790000[1]]()**