Lesson 2

Green Archicture

- 1. <u>LEED-</u> the Leadership in Energy and Environmental Design (LEED) Green Building Rating System is a certification program that provides guidelines for developing sustainable buildings.
- 2. <u>Sustainable Architecture Capable-</u> of being maintained at a steady level without exhausting natural resources or causing severe ecological damage.
- 3. <u>Environment-</u> the air, water, minerals, organisms, and all other external factors surrounding and affecting a given organism at any time.
- 4. <u>Closed Loop System</u>- a system that uses feedback from the output to control the input.
- 5. <u>Slogan</u> A saying or phrase that helps people to remember what it is you are trying to promote, sell, or inform them of
- 6. **Logo-** a symbol or picture that describes or represents a company name or trademark
- 7. <u>Carbon Footprint-</u> a measure of the amount of carbon dioxide produced by a person, organization, or location at a given time.
- 8. <u>Climate Change-</u> long-term significant change in the weather patterns of an area
- 9. **Deforestation-** to divest or clear of forests or trees
- 10. **<u>Recycling-</u>** treating or processing used or waste materials to make them suitable for reuse; altering or adapting for a new use without changing the essential form.
- 11. <u>Sustainable-</u> capable of being maintained at a steady level without exhausting natural resources or causing severe ecological damage.
- 12. <u>Diamante Poem</u>- A poem in the shape of a diamond. Each line uses specific types of words, like adjectives and ding words. It does not have to rhyme.
- 13. <u>Environment-</u> the air, water, minerals, organisms, and all other external factors surrounding and affecting a given organism at any time
- 14. <u>Conservation</u> official supervision of rivers, forests, and other natural resources in order to preserve and protect them through prudent management. Careful utilization to prevent depletion of resources.
- 15. <u>Air Quality-</u> a measurement of the pollutants in the air; a description of healthiness and safety of the atmosphere.