Tour of "Wyndstone Manor"

April 6, 2004

AGENDA

- I Introduction: Ted's background
- II The end of one era and the beginning of another
 - A. The end of the "fossil fuel" era
 - B. The beginning of a "renewable energy" era
- III Types of renewable energy
 - A. Centralized types
 - 1. Hydroelectric
 - 2. Biomass
 - 3. Geothermal
 - B. Distributed types
 - 1. Wind
 - 2. Solar Photovoltaic
- IV Discussion of our systems (how each system works)
 - A. Wind (generator creates power)
 - B. Solar (solar cells change sunlight into electricity)
 - C. Description of the various parts of each system
- V Sustainable transportation
 - 1. Electric vehicles
 - 2. Hybrid vehicles
 - 3. Fuel cell vehicles
- VI Q & A Session
- VII Important Notes
 - A. "Earth Day" Celebration at Cameron Elementary
 - B. Essay Contest (prizes to be given at celebration)
 - C. Souvenir surprise