**Hydrogen Fuel Cell Vehicle.**

You and your team have been working on a prototype H fuel cell car that you believe is a viable concept. Your task is to attract consumers that will buy and drive the product.

You must:

Create a working model of a HFC car. 10x

**Total 10x**

**Create a brochure that will attract buyers to the product. Your brochure must :**

Provide a comparative analysis against 3 other fuel sources (gas, electric, hybrid). 5x

Describe the environmental benefits of the technology. 5x

Describe the mechanical advantages of the technology. 5x

A brief synopsis of how the system’s components function (include photographs) 15x

A brief history of the technology. 5x

**Total 35x**

**The Car.**

Research various examples of fuel cell vehicles to compile your car’s biography. **All technologies, capabilities etc must be being realized by an actual HFC vehicle.** You cannot simply make stuff up!!!!(reference your sites).

Include any and all specs you think prospective buyers might be interested in.

For example: Cost, safety, performance (speed, rate of acceleration, mpg, handling etc).

Include photographs

**Total 20x**

**Disclaimers.** Include A list of reasons or conditions which might preclude people from purchasing your vehicle.

Ie Climate zones, hauling requirements, etc 5x

**Total 5x**

**Overall appeal of brochure and product. 10x**