

History of the Electric Vehicle

Re-Energy
Answer Key
Grade Level 7-12



1. The first electric vehicle (EV) actually predates the first internal combustion engine (ICE).

- a. EVs arrived on the scene in: 1830
- b. ICEs arrived in: 1870

2. The popularity of the EV is divided into 3 time periods:

- a. Introduction
- b. Early 1900's
- c. Present Day

3. Early EVs went through technological changes to make them more efficient and cost effective. List below the 4 major changes:

- a. **1832:** Crude electric carriage powered by a non-rechargeable primary cell.
- b. **1884:** Made the first practical electric car in the UK.
- c. **1890:** Developed the second practical car (6-passenger) in America.
- d. **1898:** P1- first hybrid car.

4. Gender played a role in the popularity of the EV. In your opinion, does gender play a role in EV popularity today? Why or why not?

Answers will vary.