

Alternative-Fueled Vehicles and the American Community

A New High School Curriculum

Request For Pilot Test Sites

Fall Semester, 2000

NESEA is looking for teachers to pilot test a new high school curriculum on alternative fueled vehicles. We are looking for teachers in various sized communities, two each of large, intermediate, and small size. The curriculum will guide students as they research and then graphically display the roles various alternative vehicles may assume in *their* community in the near future. It will be designed to meet national standards for technology education with a focus on how technology and society interact. If interested, please fill out the other side and return this form to NESEA.

With *Alternative-Fueled Vehicles and the American Community* students will research and graphically display the:

- technological infrastructure,
- economic,
- environmental & health impacts, and
- roles

alternative fueled vehicles may assume in *their* community in the future.

The inspiration for “*Alternative-Fueled Vehicles and the American Community*” came from a 1993 U. S. Department of Energy and Edison Electric Institute sponsored planning and design competition named “*Electric Vehicles and the American Community.*” The following is a sample winning design from that competition. This new curriculum will guide students through the processes needed to display the roles various alternative vehicles may assume in *their* community in the near future.



Electric Vehicles and the American Community:
Second Award, Small Community (Tie), Crenshaw District, LA, CA

To view other winning entries please go to: <http://sloan.stanford.edu/EVehicle/contest.htm>

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