

H EALTH & WELLNESS

E DUCATION

R ECOGNIZE PARTNERSHIPS

O PTIMIZE PERFORMANCE

E NERGY EFFICIENCY

S HARE BEST PRACTICES

EARN BADGES IN ALL SIX

HEROES

CATEGORIES AND WIN \$25,000

FOR A PROJECT AT YOUR SCHOOL!

LAUSD

2019-2020

HEROES FOR ZERO

CONTEST

REGISTER BY:

October 4, 2019

WE'RE LOOKING FOR
ZERO NET ENERGY

HEROES!



HEROES FOR ZERO Contest Rules

Objective:

- The goal of the Heroes for Zero (Net Energy) contest is education and awareness of the critical topic of energy conservation.
- The contest seeks to encourage student teams to engage in activities that help make their schools “ZNE Ready”. This means reducing consumption and maximizing efficiency and end user engagement, before sizing a possible renewable energy array.

Eligibility

- The contest is open to Student Teams at all grade levels (K-12) at District schools or affiliated charter schools located on a District-owned site for which LAUSD pays the utility costs. Each school can submit one Team’s plan as their entry. An ideal Team will comprise students from a range of grade levels to comprehensively represent the student body. Activities and tasks can then be developed and assigned on a grade-appropriate basis.

Registration & Required Steps

- **Schools must register online by October 4, 2019 at learninggreen.laschools.org/Heroes-for-Zero-contest.** Details of the projects are not required at that time.
- Then schools must:
 - Form a team
 - Perform a School Energy Audit
 - Create a energy conservation strategy that includes the HEROES categories
 - Create a 3-minute video that demonstrates your team’s HEROES activities

Entry Format:

Entries are due on March 27, 2020. Successful entries will be creative and innovative, but still feasible. Entries will include (1) A comprehensive plan in the form of a PowerPoint/Prezi /Word document or PDF, **and** (2) illustrate your activities in the form of a video no longer than 3 minutes. Entries should demonstrate a researched, fact-based understanding of the subject matter. Entries should address the six elements of **HEROES**. Teams will be able to earn badges in each of the categories:

Elements:

Health and Wellness	How can being energy efficient lead to a healthier space or community?
Education & Awareness	How can we learn about and help others become more aware of energy efficiency?
Recognizing Partnerships	How can we work with partners or Community-Based Organizations?
Optimization of Performance	How efficient is our school and what can we do to maximize efficiency?
Efficiency	What can we do to reduce energy consumption at our school?
Sharing Best Practices	How can what we’ve learned help other schools, groups, or our neighborhood?

Schools that participated in the previous year’s contest but did not win may:

- Submit a completely new entry
- Submit entries focused on earning any badges they did not win or upgrading badges that they’ve won.

Judging

- On or before April 22, 2020, District headquarters in partnership with Los Angeles Department of Water and Power and other organizations and community groups, will determine the winning schools. Each entry will be assigned a points score. An elementary, middle, and high school in each Local District will be declared Semi-Finalists. Of those 18 Local District Semi-Finalists, the top three in total points will be declared Gold, Silver, and Bronze winners.
- All 18 Winners and Semi-Finalists will be invited to a recognition ceremony in Los Angeles at a date to be determined.

Prizes:

Student team members of each registered entrant that submits an entry will receive a Heroes for Zero participant pin.

- Each registered school will receive a 3 X 5 HEROES for Zero banner. As Teams complete their HEROES category badge activities, they will receive achievement badges that can be adhered to the banner.
- All finalists will receive a plaque commemorating their participation in the contest.
- Within the 18 Semi-Finalists, a single winner from elementary, middle and high school will also each receive \$25,000 towards a sustainability-related project at their school.
- Each of the remaining 15 Semi-Finalist/Finalist teams will receive \$3,000 towards a sustainability-related project at their school.