



# SUPERPOWERED Challenge



The Hesperia Unified School District First LEGO League Explore, formally known as Jr. Lego Robotics Expo is back! This year the event will be held on Saturday, April 8, 2023, the location will be determined based on the number of teams enrolled.

## Welcome to the **SUPERPOWERED<sup>SM</sup> Challenge Season**

Here is some information to help you get started!

[Quick Links Discover Season Materials](#)

FIRST<sup>®</sup> LEGO League Challenge is one of three divisions by age group of the FIRST<sup>®</sup> LEGO League program. This program inspires young people to experiment and grow their confidence, critical thinking, and design skills through hands-on learning. FIRST LEGO League was created through an alliance between FIRST and LEGO<sup>®</sup> Education. The FIRST LEGO League challenge is called SUPERPOWERED<sup>SM</sup>. Children will learn about different types of energy sources, storage, distribution methods, and ways in which energy is consumed.

### **Additional Information:**

- Click on the video to see what it is all about!
- [Ordering and Pricing](#) Note: First-time participating schools will use the “Register” link. Returning schools will use the “login” link. Both are located in the upper right-hand corner of the Ordering and Pricing page.
  - Sites do NOT fully participate in the actual LEGO event run by LEGO. Sites will attend the HUSD LEGO EXPO, which lessens the cost.
  - Sites do HAVE to register to receive the competition kit. Team Registration = Kit
    - \$125.00 plus \$18.00 for shipping plus \$1.44 for tax.
    - Sites MUST order 1 kit per team. The maximum number of teams permitted per site is 4 teams.
  - You will need computers or devices with **WeDo 2.0 (sites that have participated in prior years already have the WeDo 2.0)** set and software downloaded from the LEGO<sup>®</sup> Education website.
  - Note: Each coach will receive an email to be cleared to coach through the First LEGO<sup>®</sup> League.
- Expenditure [Pre- Approval Form](#) needs to be sent to [marie.lindbloom@hesperiausd.org](mailto:marie.lindbloom@hesperiausd.org) before processing payment. Please attach the invoice when submitting the form to Marie.

Please email us if your site will be participating at: [carrie.lewis@hesperiausd.org](mailto:carrie.lewis@hesperiausd.org) and [paulette.ortega@hesperiausd.org](mailto:paulette.ortega@hesperiausd.org)

Respectfully,

Carrie Lewis & Paulette Ortega