



*2023 REC Foundation Online Challenge*

**VRC High School  
Poster Design Challenge**

**Title: Design, Build, Program, Compete!**

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**Team #: 1469A**

**Location: Northridge, CA**

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The following poster was put together using ibisPaint. The dimension used were 18” x 24” producing an image size of 7200 × 9600 pixels at 400 DPI. It is a demonstration of a general-purpose poster that could be used to draw in a person’s attention and hopefully invoke a desire to want to learn more about what a VEX Robotics program could offer.

The background leverages a primary red color that will draw in a person attention. As they look at the poster, they will see a background image from VEX Worlds along with gradient red going to a solid color with numerous gears to invoke movement.

At the top center of the poster the VEX Robotics Competition logo is displayed. Leading key words describing VEX Robotics are displayed center middle right and used to invoke a high level of curiosity.

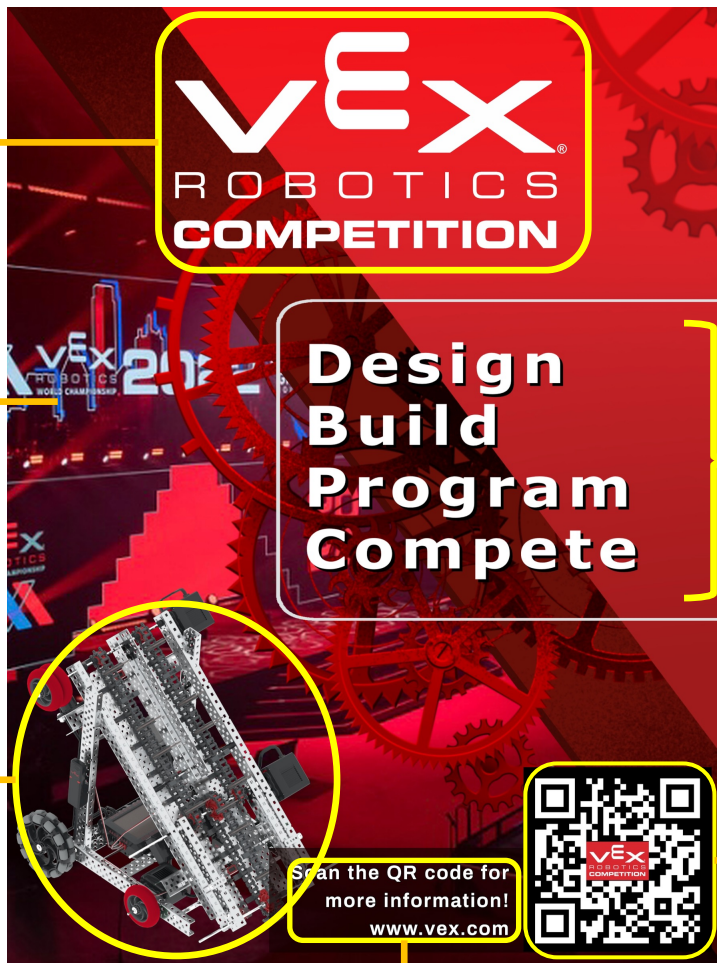
As the viewers eyes move towards the bottom of the poster, they will see an image of this year’s Hero Bot “Disco”. Next to which the users is prompted to visit [www.vex.com](http://www.vex.com) or they can scan the QR code for more information. This QR code could be replaced to send a viewer to an organization’s own information page or provide further details around how to contact them.

Additional details regarding poster are below.

Prominent placement of the VEX Robotics Competition logo. Could be replaced or augmented with an organization’s own logo

Dynamic Image from VEX Worlds used as backdrop

VEX Hero Bot robot image to help draw in a person’s interest from afar  
*image from:*  
<https://kb.vex.com/hc/en-us/articles/8415934248340-An-Introduction-to-Disco-the-2022-2023-VRC-Hero-Bot>



Four descriptor words used provide high level sense of what could be experienced

QR Code that points to [www.vex.com](http://www.vex.com)  
Can be used to point an Organizations’s own site

Prompt to Contact for more information along with website address