

LEARN FROM THE PAST

STUDY THE PRESENT

TRANSFORM THE FUTURE



May 11, 2023

[Click here to jump to information about our upcoming events.](#)

**CIJE drones landed at Torah Day School of Phoenix last month!**

"Unicorn! Great Britain! USA, USA! Baseball! Red are you ready?" were some of the excited shouts heard across the room from 7th and 8th graders as their drones took off.

"I was amazed and how the students persevered in the challenge until they were successful," said CIJE Mentor David Seay.

The **Drone Olympics** travel to Jewish schools nationwide to give middle schoolers a hands-on introduction to engineering and coding. Students learn about key concepts such as accuracy vs. precision and program their drones to follow specific commands to attempt and complete the course by the end of the hour.

Over the course of this past school year, our drones have landed at Jewish middle schools in Arizona, Florida, Illinois, Maryland, New Jersey, New York, Texas, and Washington.



More recently, our **girls' robotics league** held its **final robotics competition** of the school year! Teams from nine all-girls and Bais Yaakov middle schools came together, thanks to the hospitality of YBH of Passaic, from as far as Boston and Baltimore to put their robots to the test.

One student from the Bais Yaakov of Baltimore told her coach, "**We have learned more from Robotics than in any other class.** We can think for ourselves, troubleshoot, work collaboratively, build confidence, learn patience and perseverance, apply math and physics skills, and have a great time doing it!"

CIJE's Vex robotics leagues and events develop soft skills like collaboration and strategic thinking while also exposing students to the three disciplines of robotics: electrical engineering, mechanical engineering, and computer science. Given the importance of developing these skills, **we're proud to facilitate all-boys, all-girls, and [co-ed experiences](#)** to enable Jewish students at a wide range of schools to participate.



As the school year comes to a close, we're ending strong with our annual **Innovation Day** event and the **Summer STEAM Conference!**

**Innovation Day** is coming up on **May 23rd** at the American Dream Mall! We're excited to welcome more than 1,200 Jewish high school students from CIJE-network schools to present their unique product innovations. If you'd like to join us, just [let me know](#).

The **Summer STEAM Conference** is **August 1-3** at the Wilshire Grand Hotel in NJ. [Click here](#) to learn more and sign up as a new or returning teacher.

I hope to see you soon at either or both events!



*Philip Brazil*

**Philip Brazil**

VP of Development  
pbrazil@thecije.org