

## HSCC 2025 Top 20

### AP Examify

**Team members:** Bennett Hines, Ishan Pande; Zionsville Community High School, Zionsville, Indiana  
AP Examify is an app that will have everything students will need to prepare for AP exam classes, all in one spot. This include things like study guides and extra course work, as well as one-on-one tutoring to help students who are struggling with AP classes.

### Beyond Bags

**Team member:** AJ Riddle; New Tech Institute, Evansville, Indiana  
Beyond Bags is a sustainable business dedicated to transforming single-use plastic bags, like those from Walmart and Target, into high-quality, eco-friendly bags. By repurposing these materials—acquired at no cost—the business ensures a reliable and environmentally conscious model, contributing to the reduction of plastic waste while promoting sustainability.

### Boomerang Learning

**Team members:** Kris Lau, Abdul-Aleem Mohammed, Parth Patel; Signature School, Evansville, Indiana  
Boomerang Learning is a learning program that will help students who have had trouble catching up to Indiana standards post-COVID and to help students who are falling behind their peers.

### CarePoint

**Team members:** Carl Dela Cruz, Elijah Seth Custodio, Hao G. Pham; Franklin High School, Elk Grove, California  
CarePoint is a solar-powered kiosk made from recycled materials, designed to support the homeless community by providing access to essential resources such as food banks, local shelters, job placement centers, and informational programs. It features a digital touch screen, LED lighting, and charging ports to offer both convenience and sustainability.

### CHEW

**Team members:** Kodi Lau, Niranjan Nambiar, Karanveer Singh; Signature School, Evansville, Indiana  
CHEW is a shared kitchen service which solves nutritional deficits in the Evansville community by providing a place to cook, culinary and nutritional classes, and readily available healthy ingredients to the Promise Zone.

### Clear Vision

**Team member:** Evan Walker; Zionsville Community High School, Zionsville, Indiana  
Clear Vision will help neighborhoods achieve safer and more accessible communities by providing durable, reflective address plaques applied directly to the curb for clear and uniform home visibility.

### ElderAlly

**Team member:** Oliver Gollapudi; Park Tudor High School, Indianapolis, Indiana  
Elder Ally is a user-friendly legal aid app that connects elderly individuals with lawyers and provides accessible, jargon-free legal advice and resources.

### Freedom Boots

**Team members:** Keegan Griepenstroh, Elias Hager, Isaac Hager; North High School, Evansville, Indiana  
Freedom Boots are advanced motorized leg braces powered by electrical stimulation, designed to deliver an immersive experience when paired with a VR headset—all at an affordable price.

### HerMentor Hub

**Team member:** Eibhlin Teague; Indiana Connections Academy, Petersburg, Indiana

The vision is to develop an app that connects young girls interested in STEM with volunteer student mentors—women in STEM—virtually and on demand. This platform aims to empower girls, particularly those from rural and underrepresented communities, by nurturing their curiosity in STEM. Through the app, users can ask questions, gain insights, and hear inspiring stories and advice from mentors, fostering a supportive and engaging environment for future STEM leaders.

### **Hunter Kellems Cyber Truck**

**Team member:** Hunter Kellems; Perry Central High School, Leopold, Indiana

Introducing a specialized plug designed for the Tesla Cybertruck to prevent accidental activation of the emergency exit mechanism when it is not needed. This innovation enhances safety and convenience by reducing the likelihood of unintentional use, ensuring the emergency feature remains accessible only when necessary.

### **Lil' Thespians Program**

**Team member:** Delaney Williams; Hobart High School, Hobart, Indiana

Lil' Thespians is a children's theatre program in the Evansville Promise Neighborhood, using creative play and performing arts to enhance academic and social skills.

### **Lovey Duv Sugar Scrub**

**Team member:** Lyla Schultz; Perry Central High School, Leopold, Indiana

Create and sell a homemade all-natural sugar scrub that is made with no chemicals, hormone disturbing fragrances, and is a natural way of exfoliating.

### **LymeListing**

**Team member:** Sohumi Mehta; Illinois Mathematics and Science Academy, Aurora, Illinois

An AI-powered app designed to track, manage, and support individuals living with Lyme disease. This innovative platform leverages advanced technology to monitor symptoms, provide personalized insights, and streamline disease management for improved health outcomes.

### **PoliTech**

**Team members:** Jonathan Baker, Tyoshi Chikayama-Jackson; Signature School, Evansville, Indiana

PoliTech is an innovative platform that bridges the gap between politicians and their voters through AI technology and social media integration, while ensuring credibility through verified politician accounts and transparent engagement metrics. The platform offers features like PoliAI providing faster information for voters, PoliFeed for sharing verified updates and engaging with followers, and a comprehensive dashboard for politicians to manage their online presence and track authentic engagement metrics.

### **Pollen**

**Team member:** Louise Windberg, Rebecca Maserejian; Signature School, Evansville, Indiana

Pollen is a digital guide that allows preteens to learn about puberty and sexual education.

### **Safe2Play**

**Team members:** Carson Newton, Márton Pacsay Tomassich; Memorial High School, Evansville, Indiana

Safe2Play is an online platform that helps prevent injuries by providing free, reliable, medical information and guidelines to all of the Evansville High School community. Safe2Play also creates a network by connecting injured high school athletes with physicians and rehabilitation professionals to guarantee a supervised follow up during recovery.

### **Seasonal Support Initiative**

**Team members:** Noma Ohonba, Supratibh Mondal; Signature School, Evansville, Indiana  
This project aims to support smaller homeless shelters by organizing biannual clothing drives in collaboration with local organizations such as churches, community groups, or the YMCA.

**Spark Growth**

**Team members:** Neel Patel, Sreehari Nair, Adam Tipton; Signature School, Evansville, Indiana  
Free early education learning platform focused on providing quality education for children of the ages 2-5.

**Sprouts: Rooted in Education**

**Team members:** Olivia Cooper; SCHOOL, LOCATION  
Sponsored gardens would be constructed at EVSC elementary schools (with summer school options). The gardens will serve to provide fresh food to nearby food pantries and mitigate local climate change.

**STEMpire: Empowering Young Women in STEM**

**Team members:** Norah Ahmed; Evansville Day School, Evansville, Indiana  
STEMpire: Empowering Young Women in STEM is a youth-led nonprofit that aims to break down barriers women face in joining STEM fields. We provide resources, education, and assistance for high school girls, especially women from underserved communities like the Evansville Promise Neighborhood, and we are exploring doing so through our STEMpire Conference this next summer to branch out into a long-term program.