

## ***GOLD AWARD***

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## ***“Crossroads”***

School: **Adlai Stevenson High School**  
**Sterling Heights**

Teacher: **Mark Lacombe**

Mentor: **Josiah LaColla**

**SUNDBERG****FERAR**

### **Design Concept:**

Crossroads is a fun, long-lasting, and easy to set-up, life sized yard game for friends and family. Four people stand in four corners on a board trying to hit a ball around with long tennis rackets. The object is to try to score fifteen goals to beat the other team.

# CROSSROADS

You and three friends play an enthralling game at a safe distance, on the consistent play surface of a gymnasium floor that can be placed literally **ANYWHERE**.

Soft-Robotic Inflatable Carbon-Reinforced Micro-Veneer Maple Play Surface deploys and retracts at the push of a button.



- Safe, Non-Contact Sport
- Uses Standard Dodge ball
- Auto-Sensing Goal Keepers
- Grippy Textured-Maple Floor
- Ergonomic Stick-Racket Design
- Solar Power Maintains Battery once game play starts



Crossroads conveniently folds into a compact roll-able unit.

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