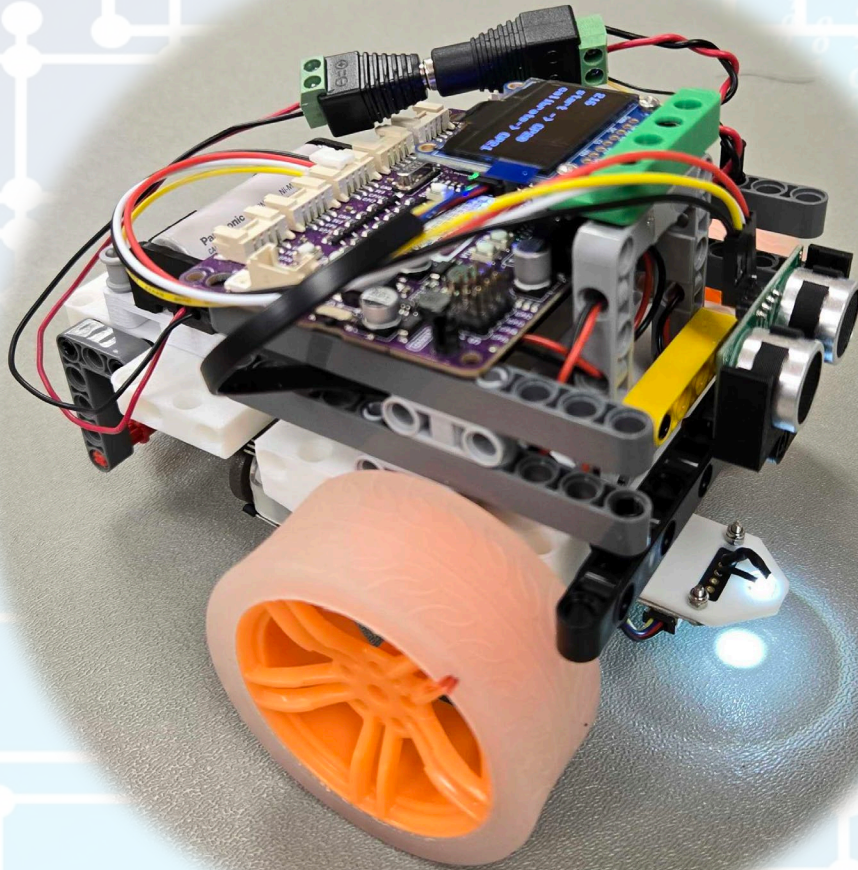Prepare Students for An AI Future

Storming Robots®

Lost Cost but high expandability,
performance Platform for
Gr. 5 to 8 and Gr. 8+

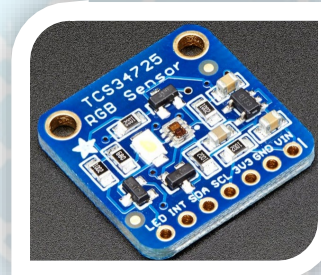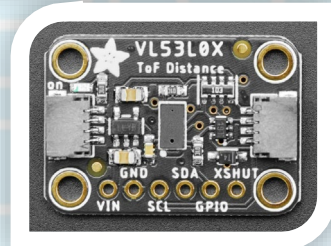Instead of $400 LEGO bot,
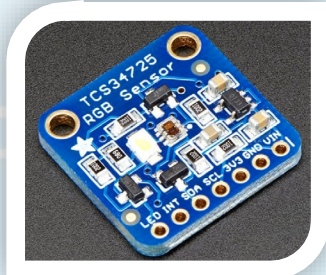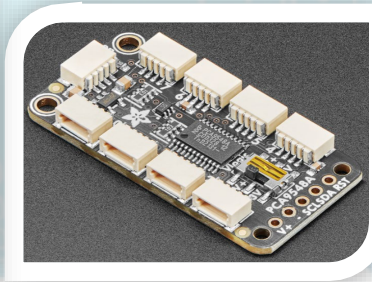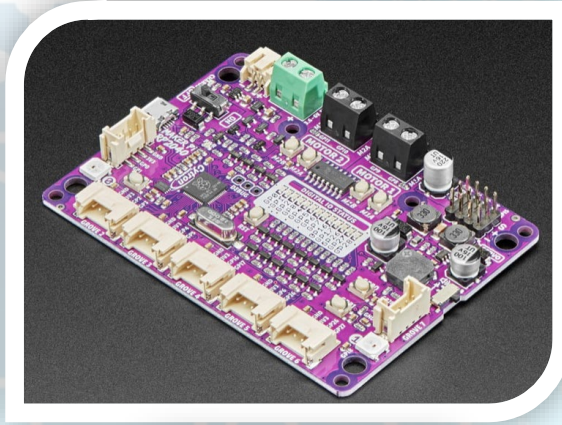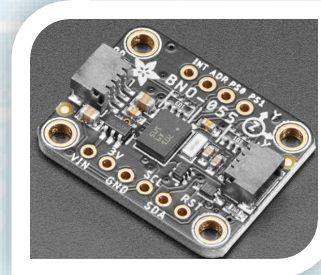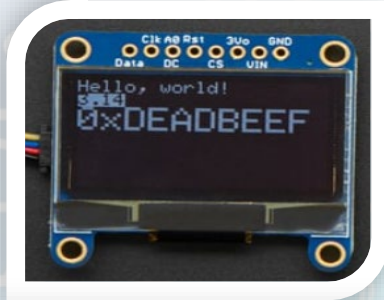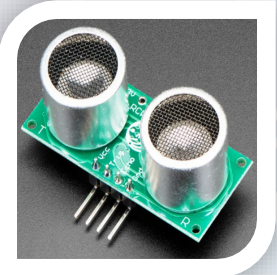
~ $180 - $240 with MUCH HIGHER expandability

Hardware Platform

- Maker Pi RP2040 Robot Controller
- TT-motors
- Ultra Sonic
- OLED
- RGB Color
- I2C MUX
- Time of Flight
- Other accessories including user-friendly STEMMA wires

Prepare Students for An AI Future

WILL CONTINUOUSLY WORK TOWARDS PLATFORM WITH HIGHER CAPABILITIES AND PERFORMANCE FOR HIGH SCHOOL LEVELS

Programming Environment

Level B, I	Level II+
c/c++	**c/c++**
Use an internal simplified version of SR libraries to program	Start to use the native Arduino libraries.

Storming Robots®

Programming Environment

Level B, IV

(TYPICALLY FOR GR. 5-8)

Learn how to break down the complexity into simpler steps

Follow Computational Thinking fundamentals.

Level V+

(TYPICALLY FOR GR. 8-12)

Ready for more sophisticated robotics projects, lower level system work with higher performance and expandability