Robotics Projects Track

Gr. 5 to 8

NEW Exciting Platform

Low Cost, but High Expandability

Instead of $400+ LEGO, only approx. $150-$200

Scaffolding complexity

Math as a learning Tool

Higher Order of Thinking

Focus on Automation

Level B to I

Circuit **Python**

Level II+

C/C++

Storming Robots®

Robotics Projects Track

Gr. 5 to 8

Python

Directly apply to the popular First LEGO League competition with their friends at school

C/C++

Ready for entering HS Level - more sophisticated robotics projects with performance and expandability

Storming Robots®

Common Core Gr. 8 – 12

Common Core – Algorithms in C/C++ B & I

Core Foundation for participating in various advanced electives

COMPUTER SCIENCE TRACK

Algorithms in C/C++

Level II to IV

Focus on Computational Thinking

Electives: Software Engineering Competitions – A.C.S.L., Satellite Programming, Robotics Simulation

COMPUTER ENGINEERING TRACK

Robotics with Electronic

Level B to II

Electives: Robotics Competitions with open-source hardware, software

Heavily focus on full-automation with advanced techniques

Storming Robots®