



The solution for engaging computer science education



Exceptional hands-on learning experience that reinforces both theoretical and practical concepts in a highly engaging way.

C++ and Python curriculums:

- Middle school C++
- Middle school Python
- *High School C++
- High School Python

Curriculum Highlights:

- Each lesson includes comprehensive guide and tutorial for teachers.
- Teaching methodology focuses on hands-on approach: each concept is demonstrated through simple code first, followed by explanation and practical examples.
- VIDI X™ curriculums are adaptable and ready to use in classroom, after-school programs, or summer camps.
- Lessons are delivered via LMS and browser-based Code Editor, with no installation required.
- The curriculum is designed to align with national and state standards.
- Assessment methodology allows full insight into student learning achievements.

The use of VIDI X has strong potential to improve and help students reach learning outcomes. Its interactive, hands-on design promotes active engagement, which is a key factor in effective learning. By providing immediate visual feedback, VIDI X supports a deeper understanding of coding concepts and facilitates intuitive troubleshooting. Additionally, its game-like interface captures students' interest, making them more motivated to participate and persist through challenges.

Tabitha Berger,
Computer Science Teacher,
FCSI, KY

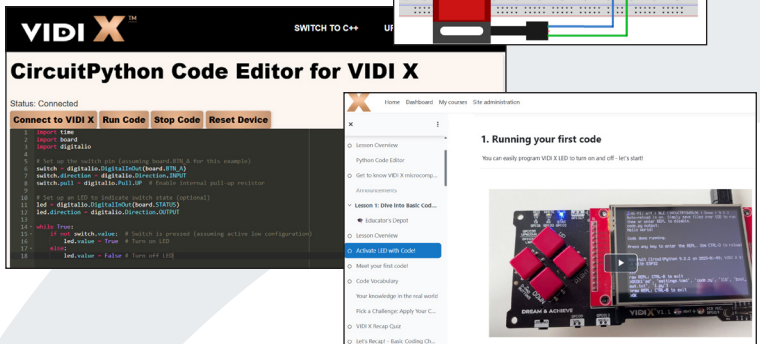
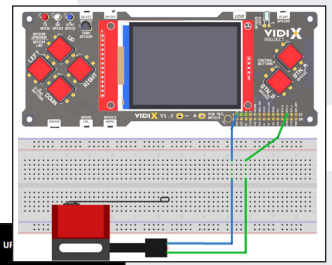


VIDI X™

DREAM. CREATE. ACCOMPLISH.

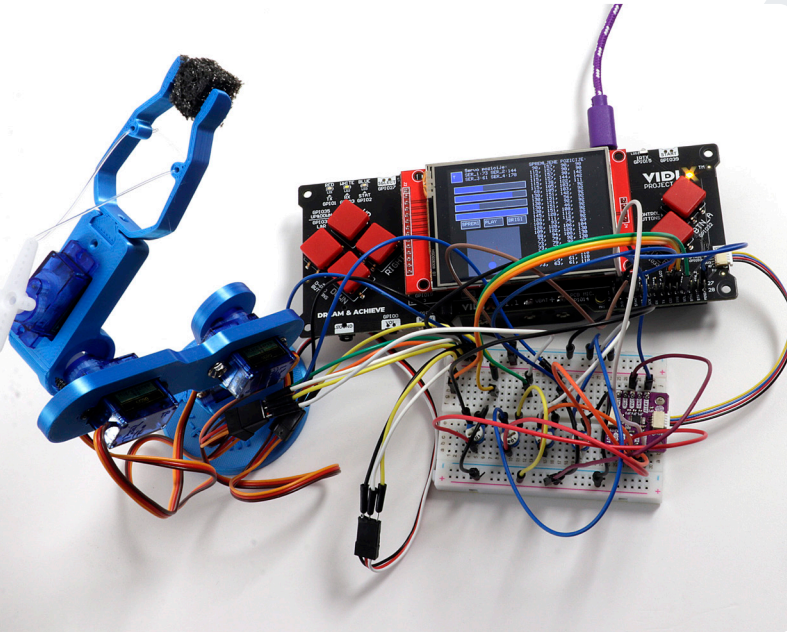
Powerful Microcomputer:

- VIDI X™ works with PC, Mac or Chromebook.
- Flexible and compatible: it is easy to connect VIDI X™ to VEX sensors, VEX components, micro:bit, Raspberry Pi, Arduino and more...
- The use of microcomputers provides an immersive environment for learning about hardware while learning coding skills



Support and Training:


- FREE Orientation training for smooth and quick start
- Teacher training you need, when you need it.
- Support: Call our Product Coaches so you can confidently start using VIDI X™ in the classroom.
- Available 24/7 on-line support
- Concurrent licenses allow multiple cohort enrollment
- Additional FREE content added after first school year is completed
- More than 100 actuators & sensors are available to connect
- AI assistant is available for teachers
- International knowledge exchange is available
- Elite program is available for teachers after first year



VIDI X Classroom Pack:

Your cost-effective solution for computer science education.

Ask for a quotation or call for implementation details.

 **Distributed by**
Learning Labs, Inc.
1-800-334-4943
www.LLI.com



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