

# Code Jumper





# **Code Jumper**<sup>™</sup>

Code Jumper is an incredible new innovation that teaches computer coding and programming skills through a unique, physical system to students who are blind and visually impaired.

By putting the block code tactually in their hands, all students can learn together in an inclusive setting. Originally designed by Microsoft® and distributed by APH, this educational tool bridges the skills gap and opens up the world of coding to every student.

## **Jump-Start Students' Interest in Computer Science!**

- Code Jumper makes coding immediately accessible for kids who are blind or visually impaired, and who also have no prior computing experience.
- Code Jumper is an intuitive system designed to be inclusive, enabling all students to work together and build confidence through socialization, cooperation, critical thinking, and hands-on learning.
- Brightly colored plastic pods with oversized buttons and knobs are connected by "jumper cables" (thick cords) to physically create computer code that can tell stories, make music, and even crack jokes.
- Code Jumper teaches underlying skills that can empower the next generation to pursue meaningful careers in computer science.
- Any teacher can facilitate Code Jumper lesson plans without prior computer science experience! A full library of curricula for coding, including teacher guidance and student activities, is also included.

#### **Includes**

- Code Jumper kit (hub, pods, plugs, and cable) and app
- Carrying case
- Quick Start sheet (print and braille)
- Online student and teacher lesson plans

Please visit **codejumper.com** to learn more.



### WHAT PEOPLE ARE SAYING ABOUT CODE JUMPER

"It became really clear that the most popular path to introducing young children to coding wasn't very accessible. We realized we really need something physical; something that would excite the hands."

- Cecily Morrison, Microsoft researcher and computer scientist, and Microsoft project leader for Code Jumper

"What I like about Code Jumper is that you can actually physically touch the program." - Victoria Gregorcova, age 14 and student at New College Worcester, UK

"If you put this in a classroom, not only is the student who is blind going to be using this, but every student in the classroom is going to want a crack at it. From a teacher's perspective, that's all you ever really want - something that's inclusive." - Dr. Craig Meador, APH President and longtime educator

