





CoderZ Adventure with LEGO® Education Spike™ Prime

Launch coding adventures for young learners!

Connect students to coding with gamified missions that are fun and exciting. Starting a virtual robotics program has never been easier or more engaging. Designed for inclusivity and accessibility so that every student wins.

 Elementary School/Novice
 15 hours of curriculum & practice

 Build with Blockly



Easy, web-based access for all



Ready for anything – Hybrid or Virtual



Inclusive – No experience required



Supports interdisciplinary learning



Fosters resilience with self-paced learning (and lots of support)

STUDENTS OUTCOME:

- + Exploring robotics fundamentals: navigation, loops and more
- + Practicing coding fundamentals using Blockly
- + Solving problems using mathematics, geometry while developing computational thinking
- + Designing, planning and creating projects using all the above

Lessons are aligned with CSTA and NGSS standards.

TEACHERS RESOURCES:


COURSE PROGRESS HEATMAP


TEACHER'S GUIDES


LESSON PLANS


VIDEO TUTORIALS


SUGGESTED SOLUTIONS


OFF-LINE ACTIVITIES


KNOWLEDGE BASE CENTER


HELP DESK

SIGN UP FOR A FREE TRIAL NOW!