Elementary STEM Curriculum



PLTW Launch (PreK-5) taps into students' exploratory nature, engages them in learning that feels like play, and encourages them to keep discovering – now and for any future they choose.

PLTW Launch Students Learn Through Exploration and Discovery

Young learners are naturally wired for discovery. PLTW Launch is designed with activities that let them see what they can be and build skills to discover what they can do. Students are immersed in hands-on activities, projects, and problems that build upon each other and relate to the real world. They experience integrated learning that blends computer science, engineering, biomedical science, and more. Throughout the modules, even the youngest learners apply their math and English Language Arts (ELA) skills, learn science to standards, and adopt skills that are foundational across disciplines.

Grades 2-5

PLTW STEM Curriculum