

LearnZillion Illustrative Mathematics Algebra 1, Geometry, Algebra 2 Publisher Information

About LearnZillion Illustrative Mathematics Algebra 1, Geometry, Algebra 2

<u>LearnZillion</u> is a core curriculum provider that equips school districts with rigorous, easy-to-implement materials, and exceptional support. Our digital and print offerings remove common barriers to teaching problem-based, discourse-driven programs with integrity.

<u>LearnZillion</u> provides the curricular materials, tools, and support districts need to implement the LearnZillion Illustrative Mathematics curriculum in Algebra 1, Geometry, and Algebra 2, as well as Grades 6-8, with K-5 materials coming soon. Our cloud-based curriculum, in particular, empowers teachers to facilitate problem-based lessons and orchestrate meaningful discussions centered on student work. With easy-to-use lesson plans, student materials, and built-in teacher guidance, LearnZillion removes barriers for teachers. Instead of spending hours prepping lesson materials, teachers can focus on understanding the content and differentiating to meet all their students' needs.

The LearnZillion Illustrative Mathematics Algebra 1, Geometry, Algebra 2 curriculum is expertly designed to spark discussion, perseverance, and understanding of mathematics—our classrooms hum with student discourse. This problem-based core curriculum is rooted in content and practice standards to foster learning and achievement for all. Students learn by doing math, solving problems in mathematical and real-world contexts, and constructing arguments using precise language. Teachers can shift their instruction and facilitate student learning with high-leverage routines that guide them in understanding and making connections between concepts and procedures.

Each lesson includes ready-to-present, student-facing visuals accompanied by teaching notes. The teaching notes highlight practical moves that keep the lesson on track, while providing advice on how to meet students at different levels. As a result, the LearnZillion Illustrative Mathematics curriculum reduces the need for additional prep work, ensuring that teachers have time to address the most important components of the curriculum.

In addition, LearnZillion has integrated digital assessments and practice problems so teachers can receive auto-scored formative feedback on student understanding, and students can practice answering tech-enabled questions.



LearnZillion Essentials

- Teacher-friendly, classroom-ready: Easy-to-use lesson plans, digestible content, built-in teacher guidance, and digital assessments make high-leverage instructional practices accessible and help facilitate critical shifts in teacher practice.
- Flexible by design: The LearnZillion platform makes it easy to tailor an implementation to fit the unique culture of your school system. School systems can use the curricula as written, make minor adjustments to voice or connect with prior work, modify to accommodate specific parameters, or fully customize the materials to suit a particular vision for instruction.
- Meets educators and school systems where they are: LearnZillion partners with school systems to understand their needs and capacity, then helps create an effective and sensible go-forward plan—from scheduling the right professional learning to blending print and digital delivery to thinking through the change-management process.
- Top-tier service and support: Customer success is a core value. LearnZillion provides school systems with deep insight into what's happening in classrooms, and our team is on hand to help teachers and leaders track and respond to implementation trends.
- Integrates with your existing infrastructure: LearnZillion <u>integrates with your LMS and SIS</u> to support single sign-on, class syncing, and gradebook passback. Teachers and students can easily access curricular materials through the systems they already use.

Professional Learning

<u>LearnZillion</u> works closely with districts to support the effective implementation of the LearnZillion Illustrative Mathematics Algebra 1, Geometry, Algebra 2 curriculum. Your implementation will include IM Certified Professional Learning support, which provides teachers, coaches, and school leaders with flexible in person and virtual professional development. The program supports teachers as they ramp up to begin using the curriculum and sustains that support with regular, unit-specific learning across the school year. Additional differentiated professional learning is available for those further on in their implementation.