STRONGMIND℠

WHAT'S NEW

Algebra I (1 of 2) is updated with a new course theme, teacher resources, and stronger national and key state alignments. Additional media featuring short how-to videos with voice-over explanations and visual examples will be included.

TIMELINE OF DELIVERY AND COMMUNICATIONS

The Algebra I (1 of 2) course will be customer-ready by June 30, 2023. The Algebra I (2 of 2) course will follow by December 8, 2023 for the Spring Semester. Your Customer Success Manager will coordinate the delivery to your LMS.

NEW COURSE INFORMATION

	Algebra I (1 of 2)
SCED ID	02 052 G 0912 0102
SM Course Description	Algebra 1 (1 of 2) explores the application of properties to simplify expressions with exponents and radicals, relationships between rational and irrational numbers, solving linear equations and inequalities, applying knowledge of linear equations and inequalities to solve and graph systems of linear equations and inequalities, applying operations on polynomials, factoring quadratic expressions, and solving quadratic equations using different methods. Algebra 1 (2 of 2) explores the analysis of different types of functions presented as equations, graphs, tables, verbal descriptions, identifying key features applied to real-world problems, using key features to compare different types of functions, transformations of functions, statistics, interpreting and analyzing data sets, as well as causation and correlation.
Improvements	National CCSS alignment increased from 56% to 100%. Key states' alignment increased to between 85% and 100%. New course themes will be implemented. Teacher resources and student resources will be updated to reflect new course content. Additional grading supports for teachers will include grading notes and rubrics. Courses will include new media to help learners better understand important concepts and master math skills, including additional instructional videos, graphics, and interactives to better support learning. Algebra I will be enhanced with step-by-step videos that help students understand math concepts and skills. The videos will be short, bite-sized instructional videos that walk students through the process for solving math equations. Videos will include: 2-3 minutes of instructional content - step-by-step instructions for solving math equations and problems - handwritten steps to solve - voice narration to guide students through the written steps
Materials Required	Required: Internet browser
Availability Date	06/30/2023
Related Course Information	Algebra I (2 of 2) will be released on December 8, 2023