



ALEKS®

Back-to-school 2024 See what's new!



Just like educators, our digital solutions are always evolving to meet students' needs and deliver effective learning experiences. Here's a peek at what's new in **ALEKS** for the 2024 - 2025 school year!

For Students

Shorter Initial Knowledge Check

Thanks to newly enhanced AI, the Initial Knowledge Check in elementary and middle school courses has fewer questions while maintaining the accuracy of the results. Grades 3-5 have a maximum of 15 questions; middle school courses have a maximum of 20. Students can start learning new content sooner, and teachers can more quickly identify students' areas of need and direct instruction accordingly.

For Teachers

Organize Your Assignment List with Folders

Teachers can stay organized and quickly locate assignments by creating folders in the class Assignment List and ordering assignments or folders by dragging and dropping them in place. Teachers' customized lists will apply to students, ensuring both teachers' and students' view of the Assignment List can reflect class routines and priorities.

<input type="checkbox"/>	Name	Type	Start	Due	Status
<input type="checkbox"/>	Initial Knowledge Check	Knowledge Check	-	-	Open
⋮	<input type="checkbox"/> Unit 1				
⋮	<input type="checkbox"/> Module 1: Proportional Relationships	Module	06/12/2024 12:00 AM	06/21/2024 12:00 AM	Upcoming
⋮	<input type="checkbox"/> Module 1 Practice Quiz	Quiz	06/20/2024 12:00 AM	06/22/2024 11:59 PM	Upcoming
⋮	<input type="checkbox"/> Unit 2				
⋮	<input type="checkbox"/> Module 2 Practice Quiz	Quiz	06/25/2024 12:00 AM	06/25/2024 11:59 PM	Upcoming
⋮	<input type="checkbox"/> Module 2: Solve Percent Problems	Module	06/24/2024 12:00 AM	06/28/2024 12:00 AM	Upcoming

For Administrators

Assign Master Templates in Access Manager

Master Templates allow administrators to customize and control the content, settings, and assignments in an ALEKS class for use across their district. Now, organization administrators can assign district-level ALEKS Master Templates directly in Access Manager, so teachers and students get the customized, Master Template-based version of the class as soon as it's provisioned. Teachers can spend less time setting up linked classes and more time focusing on students' needs.

Assign Products

▲ Resource Name

☐ Algebra 1

☐ Algebra 1 and Prep for Algebra 1 Combined

Streamlined Course Recommendations

Confidently enroll students in the course where they can be successful with updated recommendations, which now clearly suggest the best ALEKS course for students working at grade-level and students who are approaching grade-level.

The recommendations can be viewed here: https://www.aleks.com/k12/course_products/recommendations_pop. Please use these as guidelines. Schools, classes, and students with unique needs may fall outside these recommendations.

New Math Content for Grades 6-10

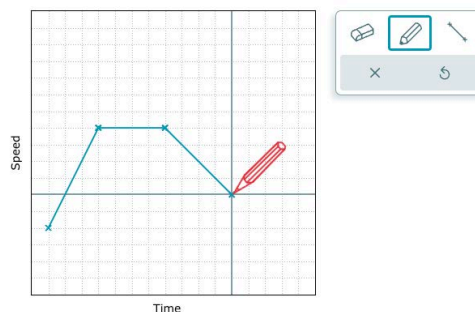
Middle school and high school courses were updated with new topics aligned to state standards. Students get more opportunity to practice standards-aligned material in ALEKS, and teachers can more precisely monitor students' progress toward standards proficiency. Here's what's new:

ALEKS Topics: 11 new topics targeting a variety of standards including linear equations, absolute value inequalities, lines, drawing graphs to fit a narrative, the Pythagorean Theorem in three dimensions, dilations, and using technology to model bivariate data using a linear, exponential, or quadratic regression. *ALEKS Pies will automatically update with the new topics that align to the state standards.*


New ALEKS Topic: Drawing a graph to fit a narrative

Eric begins his jogging workout by running faster and faster. Once he hits a comfortable pace, he runs at that pace for several minutes. Then he slows down.

Using three segments, sketch a possible graph that shows Eric's speed versus time.



This topic accepts many possible student graph drawings that fit the narrative.

Assignment Topics: Fill gaps in standards coverage with this new type of topic available to add to Homework, Test, and Quiz assignments. When selecting content, these 54 topics are listed under the appropriate state standard and labeled with an icon () to distinguish them from regular ALEKS topics. While Assignment Topics are not available in the ALEKS Pie, teachers can easily locate and assign these to students to pinpoint learning targets, and use the Standards report to gauge overall progress. Examples of concepts covered in Assignment Topics include:


- **Grade 6 and 7:** Applications of ratios, proportions, and dimensional analysis; applications of geometry such as decomposing figures for finding area
- **Grade 8:** Number system problems involving decimal expansion of rational and irrational numbers; deeper level mathematical concepts where students practice deriving and proving mathematical formulas such as equations of lines, the converse of the Pythagorean Theorem
- **Algebra 1:** Applications of absolute value equations and simple interest; identifying and classifying function types; deriving the quadratic formula
- **High School Geometry:** Rotational and reflectional symmetry; weighted average in the plane, deriving the slope, midpoint, and distance formulas

For more information, contact:

Introducing

ALEKS® Adventure

New and just for early elementary learners!



As students learn and master math skills on a personalized map, they'll discover new worlds, meet friends, and earn coins to customize their unique avatar and spaceship. It's easy to use, fun to play, and makes learning math an adventure!

Grades 1 and 2 available 2024
Grades K and 3 available 2025
For information, visit mheonline.com/ALEKSAdventure

