

Grades: 3-12

Best Used as: Standalone Curriculum, Curricular Supplement

Languages: English & Spanish

Access: Desktop/Browser

Standards Alignment: State (automatically applied)

Highlights

- The flexibility and program options within a grade level allows educators the ability to choose a sequence that fits their needs.
 - This can assist educators in filling in gaps especially if time is limited or the school has less than the standard number of school days.
- ALEKS QuickTables is an included fact fluency program that helps students master their basic addition, subtraction, multiplication, and division facts (additional practice)
- Educators can create and control the course in a style that works for them through a balance of personalized learning, adaptive and non-adaptive assignments, and assessments.

Overview

- Feels like a virtual workbook
- ALEKS avoids the use of avatars and game-like features, instead prioritizing a clean interface and a workspace designed to mimic a traditional response environment.
- On-screen digital tools are available (e.g. graphing tools, a virtual pencil/ruler/compass, special notation keys for expressions, and table/proof building tools)
- Programming avoids multiple-choice questions, instead prioritizing typed answers to challenge students to rely more on their critical thinking and problem-solving skills.
- An initial “knowledge check” is conducted prior to starting of ~20-30 questions to determine students’ current knowledge level and to personalize instruction.
- The “ALEKS Pie” chart is a visual presentation of a student’s knowledge and their growth progress throughout a course. It is a user-friendly way for students and instructors to easily see current understanding and learning yet to complete.
 - Mastery is shown in color, with grey areas indicating remaining learning opportunities

Keep in mind...

- Although the system attempts to vary the types of problems offered within a topic, for students who struggle to remain engaged with a series of workbook/textbook problems, they may have similar struggles maintaining enthusiasm, motivation, or engagement with this more “traditional” question format.
- When you purchase/select a “course”, your ALEKS experience is limited to that course. i.e., the provided diagnostic picks your starting point within just that course, and you aren’t drawing from other modules.