Let *ALEKS*® Take Your Test Scores to the Next Level

20
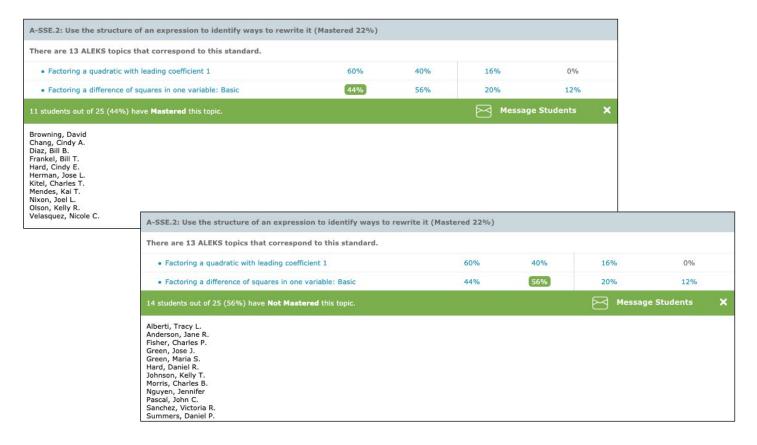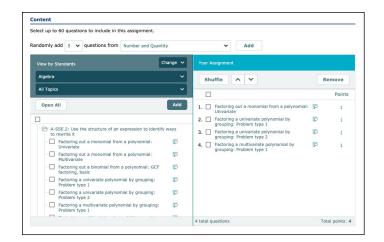20 Million Students
20 Years of Lightbulb Moments

Students begin with an initial knowledge check to accurately measure what they know, don't know, and what concepts they are ready to learn next. The results are summarized in the *ALEKS* Pie, a tool that provides insight on student knowledge across multiple topics and your state standards.
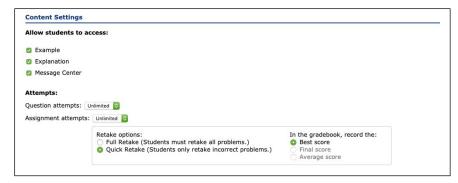
Meaningful, Data-Driven Assignments

Create meaningful, data-driven assignments that grade themselves so you can teach! In the *ALEKS* Pie Report, teachers can see exactly what percent of their students have mastered and have not mastered a particular standard. This feature allows for small group instruction and targeted assignments.

A-SSE.2: Use the structure of an expression to identify ways to rewrite it (Mastered 22%)

There are 13 ALEKS topics that correspond to this standard.

• Factoring a quadratic with leading coefficient 1	60%	40%	16%	0%
• Factoring a difference of squares in one variable: Basic	44%	56%	20%	12%

11 students out of 25 (44%) have Mastered this topic. ✉ **Message Students** ✕

Browning, David
Chang, Cindy A.
Diaz, Bill B.
Frankel, Bill T.
Hard, Cindy E.
Herman, Jose L.
Kitel, Charles T.
Mendes, Kai T.
Nixon, Joel L.
Olson, Kelly R.
Velasquez, Nicole C.

A-SSE.2: Use the structure of an expression to identify ways to rewrite it (Mastered 22%)

There are 13 ALEKS topics that correspond to this standard.

• Factoring a quadratic with leading coefficient 1	60%	40%	16%	0%
• Factoring a difference of squares in one variable: Basic	44%	56%	20%	12%

14 students out of 25 (56%) have Not Mastered this topic. ✉ **Message Students** ✕

Alberti, Tracy L.
Anderson, Jane R.
Fisher, Charles P.
Green, Jose J.
Green, Maria S.
Hard, Daniel R.
Johnson, Kelly T.
Morris, Charles B.
Nguyen, Jennifer
Pascal, John C.
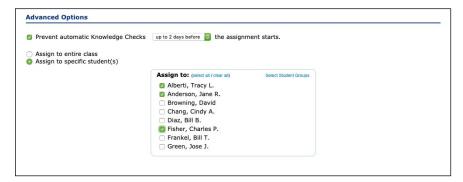Sanchez, Victoria R.
Summers, Daniel P.

Using information from the standards report, teachers can select a standard and create an assignment that covers that standard. This allows teachers to target students where they are and prepare them for their next step in learning.

ALEKS makes it easy for teachers to allow students to attempt questions and assignments multiple times to ensure that they are working towards mastery.

Select the students that need a boost to mastery and assign them questions that pertain to that specific standard.

ALEKS Algorithm at Work

Because *ALEKS* does not use a question bank it allows for:

- An infinite amount of non-multiple choice questions
- Side-by-side work where no two students have the same question
- Teachers can easily extend or reassign an assignment until mastery is achieved
- Up to 5 different PDF versions of an assignment with answer keys can be generated

For more information about *ALEKS*, contact your local sales representative