

## A game changer in chemistry classes

Every student enters a chemistry class with unique needs informed by varied levels of foundational science and math knowledge. Introducing **ALEKS® Chemistry**.

**ALEKS** is an adaptive, all-digital program designed to fit your chemistry curriculum. It uses artificial intelligence to identify and provide instruction on the topics each student is most ready to learn. A continuous cycle of assessment, personalized learning, and reinforcement adapts instruction to the individual needs of each student and customizes a unique learning pathway to help accelerate students to standard mastery.



**ALEKS** creates  
a unique learning  
path for each  
student.



### Closes learning gaps

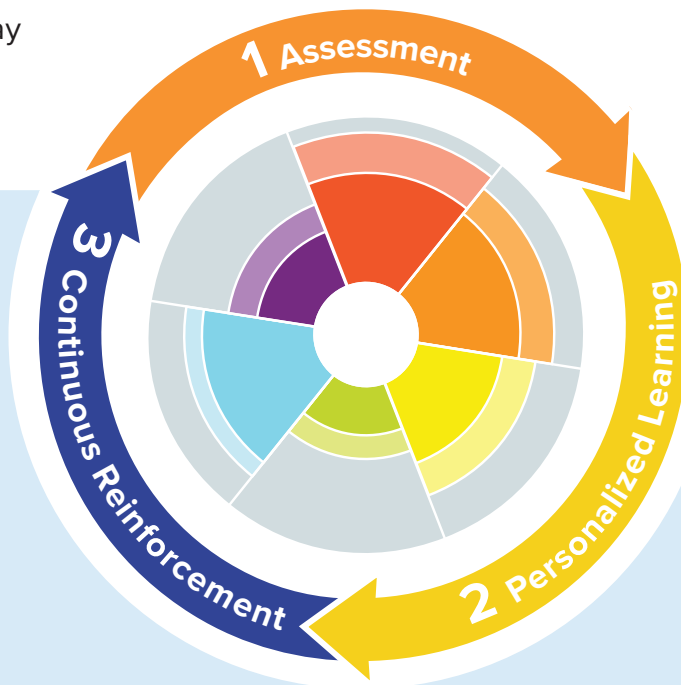
**ALEKS** creates personalized learning pathways that lead every student to mastery with periodic assessments to identify and close knowledge gaps.

### Increases motivation

**ALEKS** keeps students in their zone of proximal development by providing instruction and practice only on the topics students are most ready to learn, ensuring students are challenged, but never frustrated or bored.

### Ensures knowledge retention

The **ALEKS** cycle of assessment and learning ensures students have long-term retention and mastery of content, rather than just short-term understanding. This leaves students better prepared for homework, tests, and learning what's next.

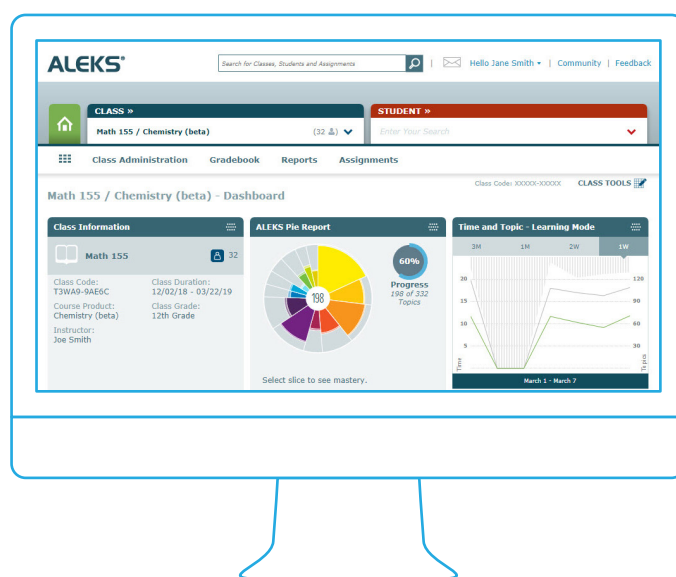


# ALEKS Chemistry helps boost learning outcomes

ALEKS Chemistry provides extensive coverage of chemistry at the high school level, including the NGSS high school standards, and essential algebra and physics pre-requisite concepts. It's suitable for use in both *General Chemistry* and *Honors'* classes.

## ALEKS Chemistry features:

- Customization of content within a course to a specific curriculum and sequence of instruction.
- Easy access from any web-enabled device, allowing students to log in during in-class practice time, in-school computer lab time, or for homework.
- An algorithm that generates a unique problem set for every student, every time.
- Detailed explanations for every problem.
- Pie reports that provide in-depth analysis of student progress in multiple topics.
- Dynamic data at the student, class, school, and district level.



Sign up for a free trial today!

[aleks.com/free\\_trial](https://aleks.com/free_trial)

Please contact your sales representative to learn more about **ALEKS Chemistry**.



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