

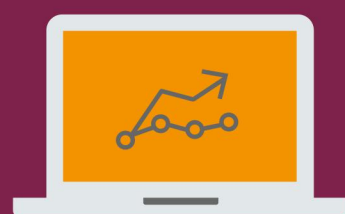
HISTORY / HOW IT CAME ABOUT

ALEKS is the product of 30 years of work by software engineers, mathematicians and cognitive scientists, based on the research and application of Knowledge Space Theory.



WHAT IT IS

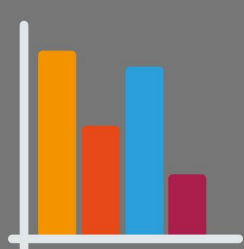
ALEKS is an online learning application that uses artificial intelligence to continually assess every student's math knowledge, mapping their journey to mastery. With 30 years of research and 20 years of use, you can count on ALEKS to improve academic achievement.



HOW IT'S USED

INITIAL KNOWLEDGE CHECK

The diagnostic, adaptive assessment accurately determines what a student knows, doesn't know, and what they're ready to learn.



PERSONALIZED LEARNING PATH

The ALEKS Pie simply shows students the topics they have mastered and what they have left to learn. Students quickly progress toward greater proficiency and focus on filling their knowledge gaps, instead of wasting time with concepts they already know.



8 types of class-level reports and 10 different individual reports help drive classroom and individual instruction.



Trillions of unique learning paths available!



900+

implementation strategies for educators, by educators on the ALEKS program website.

ONE-STOP PROGRESS MONITORING

The Master Account allows you to easily monitor progress and direct learning for all your students, with reporting, resources, customizable quizzes, and more.



Proven 97% accuracy rate in predicting what students will successfully learn.

USED BY

3.3 million

total unique users in 2016



>100

academic courses



9,000+

institutions globally



5.8 billion

interactions (questions answered) since 2010



RESULTING IN

Student course completion times reduced from

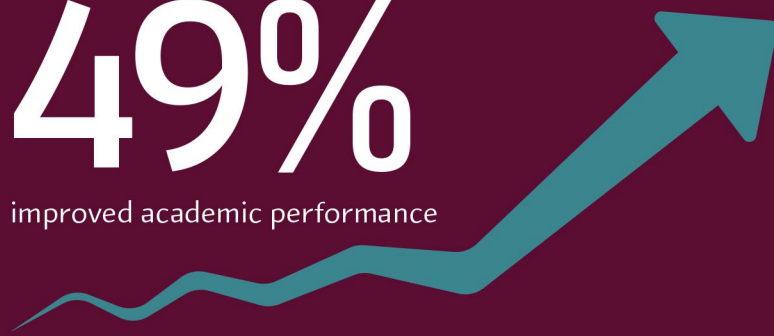
100

hours to **25**



49%

improved academic performance



23%

more likely to stay for a second semester



SUCCESS STORIES

“ALEKS is available 24/7 anywhere anytime”

Erasmus School of Economics (ESE)
Netherlands
Higher Education Case Study

“Students learn exactly what they need to”

Lakeside Middle School
US
School Case Study

“ALEKS is an asset in transforming our maths program”

AVANS University of Applied Sciences,
Netherlands
Higher Education Case Study

TO FIND OUT MORE:

Visit: mheducation.co.uk/aleks-info