

Implementation Strategies

Lake and Peninsula Borough School District
Chignik, AK

Grade(s): K – 12

Scenario: Computer Lab, Computers in Classroom, Home Access

Purpose: RtI, Improve State Test Scores, At-Risk Students, Core Curriculum

ALEKS Portion of Curriculum: 30–100%

Time Spent in ALEKS: 10 hours per week, 140 hours per term

ALEKS Course: Middle School Math Course 2

Kary Hawkins, Principal

Students like the format, and it's great for families that travel. Student response is positive. Students are making progress where they used to be stalled out.

Scenario

How many days per week is class time dedicated to ALEKS?

5 days per week.

What is the average length of a class period when ALEKS is used?

40–120 minutes.

Implementation

How do you implement ALEKS?

Teachers start by placing the students in their correct grade level or according to their Response to Intervention (RtI) placement.

Do you cover ALEKS concepts in a particular order?

It is the students' choice.

How do you structure your class period with ALEKS?

Independent work.

How did you modify your regular teaching approach as a result of ALEKS?

One of our schools no longer has a direct teaching model.

How often are students required or encouraged to work on ALEKS at home?

It is encouraged but not required.

How do you cultivate parental involvement and support for ALEKS?

Not all families have Internet. However, parents are made aware of it, so if they travel, students can access it.

Grading

Is ALEKS assigned to your students as all or part of their homework responsibilities? If so, what part of the total homework load is it?

No.

How do you incorporate ALEKS into your grading system?

If standards are mastered, students are marked proficient at that level.

Do you require students to make regular amounts of progress in ALEKS?

Yes, by the percentage of the level that is completed.

Learning Outcomes

Since using ALEKS, please describe the learning outcomes or progress you have seen.
Student response is positive. Students are making progress where they used to be stalled out.