

# Implementation Strategies

**The Eddy, Private**  
Newry, ME

**Grade(s):** 5 – 8

**Scenario:** One-to-One Laptop Program

**Purpose:** Core Curriculum

**ALEKS Portion of Curriculum:** 100%

**Time Spent in ALEKS:** 6 hours per week, 60 hours per term

**ALEKS Course:** Mathematics – LV 5 (with QuickTables), Pre-Algebra, Algebra 1

**Deb Webster, Director**

I run a very small private middle school. I have seven students ranging in math abilities from fifth grade math to Algebra 1. All students using ALEKS show an increase in their standardized test scores in math, making students feel excited about their progress. ALEKS also allows me to meet all of their varied needs in an easy-to-manage way.

## 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?**

45 minutes.

## Implementation

**How do you implement ALEKS?**

Students pre-tested into their courses before school began.

**Do you cover ALEKS concepts in a particular order?**

No.

**How do you structure your class period with ALEKS?**

Students work in the program, and I sit with them one-on-one to answer questions and provide support. They have a specific number of topics to master each day, which typically gives about 30 minutes worth of work to do at home after the 45 minutes in class.

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

I no longer teach to the class but to the individual.

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

Daily.

**How do you cultivate parental involvement and support for ALEKS?**

I update parents on their student's ALEKS progress at least twice a week.

## 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?**

Typically, it is 30 minutes of work.

**How do you incorporate ALEKS into your grading system?**

I do not give grades but a narrative report. I give the percentage of courses completed at each report period along with a goal for the upcoming period.

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

Specific progress depends on the student. Students are given daily or weekly goals in terms of a minimum number of topics to master.

**Learning Outcomes**

**Since using ALEKS, please describe the learning outcomes or progress you have seen.**

All students using ALEKS show an increase in their standardized test scores in math, making students feel excited about their progress.