

# Implementation Strategies

**Anson High School, Anson Independent School District**  
Anson, TX

**Grade(s):** 9 – 12

**Scenario:** Computer Lab

**Purpose:** Exit Exam, Core Curriculum

**ALEKS Portion of Curriculum:** 99%

**Time Spent in ALEKS:** 3.75 hours per week, 360 hours per term

**Amber Smith, Teacher**

Many students are making progress.

## Scenario

**What challenges did the class or school face in math prior to using ALEKS?**

Many! My class is made up of students who have previously failed the math and/or science Texas Assessment of Knowledge and Skills (TAKS) test.

**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 work independently with teacher support as needed to answer questions.

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

No.

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

Students come in, log in, and work throughout the period.

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

Because of our use of ALEKS, I no longer lecture at all.

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

I encourage the students to work at home daily.

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

We notified the parents of the program during our open house.

## 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?**

The TAKS grade is 100 percent.

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

A "C" average is based on 5 percent progress per week; A "B" grade is based on 6 percent; and an "A" grade is the result of 7

percent progress.

## **Learning Outcomes**

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

One student who was challenged by the TAKS High School Exit Exam said, "Thank you for making me do ALEKS. It really helped."

## **Best Practices**

**Are there any best practices you would like to share with other teachers implementing ALEKS?**

One tip I can offer is to have students take notes in a notebook to review concepts later.