

Implementation Strategies

Clements Middle School, Newton County Schools
Covington, GA

Grade(s): 6 – 8

Scenario: Computer Lab, Home Access

Purpose: Special Education, Intervention

ALEKS Portion of Curriculum: 10%

Time Spent in ALEKS: 6 hours per week

Vanessa Mattox, Special Education Teacher

I believe that ALEKS will be very successful for the students and I look forward to working with the program and the students.

Scenario

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

We had students that did not pass the math Criterion–Referenced Competency Test (CRCT).

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 minutes.

Implementation

How do you implement ALEKS?

We implemented ALEKS into our school during enrichment time every morning.

Do you cover ALEKS concepts in a particular order?

No.

How do you structure your class period with ALEKS?

The students are working mainly on the areas that correspond to their regular math class for 15 minutes, and then move on to the next concept.

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

I didn't, as I do not teach math in the regular class.

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

I encourage my students to work with ALEKS for at least 30 minutes a night.

How do you cultivate parental involvement and support for ALEKS?

I sent a letter home to the parents explaining ALEKS and also made a phone calls home.

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, but I will start that soon.

How do you incorporate ALEKS into your grading system?

They get a grade for ALEKS.

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

Yes.

Learning Outcomes

Since using ALEKS, please describe the learning outcomes or progress you have seen.
The students are positive about ALEKS and most have progressed.