

Implementation Strategies

West Carroll Middle School, West Carroll Community Unit School District #314
Mt. Carroll, IL

Grade(s): 6 – 8

Scenario: Computer Lab

Purpose: Supplement

ALEKS Portion of Curriculum: 60%

Time Spent in ALEKS: 1–2 hours per week, 40 hours per term

ALEKS Course: Middle School Math Course 2, Middle School Math Course 3

Julie Katzenberger, Principal

ALEKS is used in our math enrichment classes for sixth and seventh graders. We believe that ALEKS provides the differentiation students need to learn. We have seen students learning at their own levels and moving along accordingly. The students like to use the ALEKS Pie to graph their successes. When a student completes a course in ALEKS, the student is recognized over the morning announcements and congratulated for his/her accomplishment.

Scenario

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

3 days per week.

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

44 minutes.

Implementation

How do you implement ALEKS?

We use ALEKS in a math enrichment class, which is separate from the math class.

Do you cover ALEKS concepts in a particular order?

No.

How do you structure your class period with ALEKS?

ALEKS is used three days a week in math enrichment classes.

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

ALEKS is used in addition to the regular teaching in math class.

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

As often as they like.

How do you cultivate parental involvement and support for ALEKS?

We inform parents.

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?

We look at how much of the course each student completes.

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.

We have seen students learning at their own levels and moving along accordingly. The students like to use the ALEKS Pie to graph their successes.

Best Practices

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

Listen to the students for feedback.