

# Implementation Strategies

**Bald Eagle Area School District**  
Wingate, PA

**Grade(s):** 6 – 12

**Scenario:** Computer Lab, Laptop Carts

**Purpose:** Intervention, Special Education, Improve State Test Scores, Supplement

**ALEKS Portion of Curriculum:** 3%

**Time Spent in ALEKS:** 1 hour per week

**ALEKS Course:** Algebra 1

**Tracy Boone, Director of K–12 Mathematics**

We are just beginning to truly use ALEKS after finishing our pilot in December 2012.

## Scenario

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

It was difficult to provide remediation for large groups of students that needed help in different areas. We adopted ALEKS to help the classroom teachers to better meet student learning needs.

**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?**

20 minutes.

## Implementation

**How do you implement ALEKS?**

Teachers have just been trained and are in the process of testing students and beginning work in the program.

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

No. Topics are covered based on student needs and areas of weakness based on PA Algebra 1 Keystone Exam results.

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

Students do not have to work on ALEKS at home.

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

Parents are supportive because the school is providing a remediation to help students become more successful.

## Learning Outcomes

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

Although we just began fully using ALEKS, we have already seen students making gains in the content being worked on. Students are also enjoying the program.