# Implementation Strategies

#### Vista Del Lago High School, Moreno Valley Unified School District

Moreno Valley, CA

Grade(s): 9 - 12

Scenario: Computers in Classroom

Purpose: Exit Exam

**ALEKS Portion of Curriculum: 33%** 

Time Spent in ALEKS: 1.33 hours per week, 20+ hours per term

#### Chris Winchester, Teacher

ALEKS has helped my students become more successful overall, especially when it comes to passing the California High School Exit

Exam (CAHSEE).

#### Scenario

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

Having students understand the process needed in order to pass the CAHSEE.

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

2 days per week.

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

40 minutes.

## **Implementation**

### How do you implement ALEKS?

I use it to help kids with passing the CAHSEE.

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

No.

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

One-third of the class uses ALEKS daily.

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

I just added ALEKS into the curriculum.

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

Daily.

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

We do cultivate parental involvement.

# 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?

In my CAHSEE class, ALEKS is 100 percent of their homework.

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

I use the number of items learned per hour and hours spent in ALEKS to compute grades.

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

I require a specific number of hours and items completed.

| Learning Outcomes  |  |
|--|--|
|  |  |
| Since using ALEKS, please describe the learning outcomes or progress you have seen.  My students are happy with the program, and I have had several of them pass the CAHSEE. |  |
| My students are nappy with the program, and I have had several of them pass the CAHSEE.  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |