

---

## MISSION STATEMENT

*The Alliance for Education and Community Development, Inc. is an independent non-profit (501(c)(3) organization committed to addressing the education and social needs of schools and community based groups in the United States and throughout Indian Country.*

## INTRODUCTION

*AECD brings together the diverse resources and talents of highly trained associates to assist under-represented populations and the larger education community in building their capacity to initiate and sustain development efforts. Our approach is based on the application of rigorous research as it relates to the educational, cultural, and social needs of each particular community.*

*Presenter: Lisa Darling-Daniel*

*AECD Inc. is a Native American Indian non-profit organization serving all Educational Programs*

**Alliance for Education  
and Community Development, Inc**

*IRS 501 (c)(3) Non-profit Corporation*

9452 Telephone Road, #274, Ventura, California 93004

Telephone : (805) 861-0010 Fax: (805) 477-9883

**Email:** [ae.cdinc@gmail.com](mailto:ae.cdinc@gmail.com)

[www.aecdinc.org](http://www.aecdinc.org)



Alliance for Education and Community Development, Inc.  
9452 Telephone Road, #274, Ventura, California 93004

---

# Math Training Seminars

## MATH INTERVENTION STRATEGIES

### (GRADES 4 - ALGEBRA I)

**for Native American Indian Teachers  
and all other Teachers, Administrators,  
Para-Educators, Special Education  
Teachers, Homework Assistance Aides,  
and Others**



## A TWO DAY SEMINAR

### Math Intervention Strategies

**Tuesday & Wednesday, February 28th & 29th:**

Ramada Inn Airport, 2200 S. Meridian Avenue

Oklahoma City, OK73108, (405) 681-9000

**Alliance for Education and Community Development, Inc.**

*IRS 501 (c)(3) Non-profit Corporation*

9452 Telephone Road, #274, Ventura, California 93004

Telephone : (805) 861-0010 Fax: (805) 477-9883

**Email:** [ae.cdinc@gmail.com](mailto:ae.cdinc@gmail.com) [www.aecdinc.org](http://www.aecdinc.org)

***Math Training Seminars***  
***for Native American Indian Teachers,***  
***Administrators, Para-Educators, Special***  
***Education Teachers, Homework Assistance***  
***Aides, and Others***

The Alliance for Education and Community Development, Inc. (AECD) provides special training for those who work with American Indian and Alaska Native as well as other Diverse student populations. This training is specifically designed for those who work with low performing K-12 students who are in need of special assistance, particularly in the development of basic math/pre-algebra skills.

The seminars consist of effective instructional strategies that can be used in various tutorial settings – one-on-one, small group, peer, and total group. The training is geared for persons helping students who are at high risk in all academic areas because of literacy deficiencies

**PARTICIPANTS WILL LEARN:**

- How to help students perform at higher achievement levels
- How to prepare individualized lessons and activities for low achieving students
- How to organize tutoring curriculum for effective results
- How to fill in the gap of missing basic skills
- How to look at common misconceptions with fractions operation and decimals
- How to use manipulatives and activities to help students ready themselves for and to master Algebra.
- How to build success into solving math word problems
- How to train students to help each other
- How to assess student progress



***TWO DIFFERENT - ONE DAY SEMINARS***

**Math Intervention Strategies** (Grades 4-Algebra 1)  
 Increase your tools in your educational tool box in this one day workshop designed to provide you with more strategies to support the math students you work with. Additionally you will be challenged and supported as you practice and implement activities and games to increase math confidence and skills.

**Preparing for Algebra: Intervention Strategies** (Grades 5-9)  
 Increase your tools in your educational tool box in this one day workshop designed to provide you with more strategies to support the math students you work with who have gaps in their math background. Increase their skills to focus on as they move into Algebra. Learn new activities and games to increase math confidence and to close the achievement gap.

Participants will receive information on some of the best practices in math education. Strategies are research-based and highly effective among low achieving math students.

*AECD Brings together expert trainers who are experienced and committed to teaching tutors to help students become better Readers and Writers, and to improve academic achievement for all students who participate in their tutoring sessions. We operate on a "what works" basis emphasizing and employing "research-based" methods and approaches that are worked well and have shown improvement in large numbers of students.*



***Building Mathematical Foundations***  
***Staff Development Seminars***  
***A One Day Seminar***

***Registration Information and Fees***

The fee for each Session Training Seminar is \$250.00 per person which includes binder and materials. This fee will cover your admission, training materials, and handouts.

A minimum of 25 participants (max. 35) is required for each trainer led session. More than one group can register to meet the minimum attendance. Pre-registration Required.

**Checks and Purchase Orders only,** (We do not accept credit cards) Checks and/or Purchase Orders must be sent prior to the training session and made payable to:  
**Alliance for Education and Community Development, Inc.**

Registration Form Available on Website [www.aecdinc.org](http://www.aecdinc.org)

Check Date and Location from:  
***Event Page on Website***  
 OR  
***from Postcard.***

Contact AECD Inc. at [www.aecdinc.org](http://www.aecdinc.org) or  
 (805) 861-0010 for information on these  
 and other upcoming Seminars.

Presented By:  
**Alliance for Education and Community Development, Inc.**

IRS 501 (c)(3) Non-profit Corporation  
 9452 Telephone Road, #274, Ventura, California 93004  
 Telephone : (805) 861-0010 Fax: (805) 477-9883  
 Email: [aecdinc@gmail.com](mailto:aecdinc@gmail.com) [www.aecdinc.org](http://www.aecdinc.org)