





## AES SIT Update:



One of our priorities this year is to keep all stakeholders informed related to School Improvement Plan. You are a very important component of this process. Your participation, knowledge and enthusiasm are vital to our team. Your collaboration and support with the SIT is what we value the most.

### Working on:

The stage for BAV implementation started on November 2008. We organized a staff development for our new intervention BAV (Building Academic Vocabulary) and a presentation from Dr Arroyo related to DDESS-PR Phases. Mrs. Enid Stepanof and Mrs. Eva Coriano explained the School Improvement Process and SIT responsibilities.



Holiday Luncheon



For January 19, 2009 AES started the implementation of BAV. The SIT facilitated the process placing the BAV notebook in the P drive of the network and providing materials to the grade levels. The SIT will be providing a hand-on demonstration for BAV during the next Staff Development. Some faculty members volunteered to participate in hand-on demonstrations according to their grade levels.

The Data Committee is analyzing the data and SIT is recollecting data as a base line for our Reading Goal.

Teachers will develop assessments to keep track on BAV progress.

For our math goal, the SIT will meet with chairpersons to reach a consensus on the steps for problem solving and the assessments.

### Next Steps:

- Develop, monitor, and support the intervention phase in the school for our two goals.
- Collect and analyze the data to support our implementation process for our reading and math goals.
- Use the data to support our Status Report for May 2009.



Holiday Luncheon  
December 12, 2008

## Problem Solving



### 1- Understanding the Problem:

Determine what is being asked, what information is known, what information is unnecessary to addressing the problem, and what information is missing or not known.

### 2-Plan:

Find a strategy to help in solving the problem.

Strategies for Problem Solving include the following:

(Use objects, Use my fingers, Count on Add, Use a number line, Count back Subtract, Use logical reasoning, Make a graph or table, Draw a picture, Work backwards, Act the story out, Choose an operation +, - Solve a simpler problem, Highlight important info, Break the problem in parts, Look for a pattern, Guess or estimate/check)

### 3-Solve:

Attempt to solve the problem with the chosen

strategy. If the strategy does not work, try another strategy.

### 4 - Look Back.

Check to see if the answer 'makes sense'. A good way to look back is to use another strategy to see if the same answer results.

### Problem Solving Rubric (grades 2-4th)

#### Understand

- \_\_\_ Can identify critical information
- \_\_\_ Can identify the question to be answered

#### Plan

\_\_\_ Chooses an appropriate strategy for solving the problem (operational, graph, table, organized list, using an object(s), others)

#### Solve

- \_\_\_ Demonstrates correct steps
- \_\_\_ Shows the correct solution (correct computation, graph,

table, other)

\_\_\_ States the answer in a sentence

### Look back and explain

\_\_\_ Makes clear statement of appropriate process to check work (explains and shows through an appropriate strategy or operation)

### Scoring:

- 6-7 Level 4: Exceptional achievement
- 4-5 Level 3: Commendable achievement
- 2-3 Level 2: Limited achievement
- 0-1 Level 1: Inadequate evidence of achievement

*\*\* Happiness is when what you think, what you say, and what you do are in harmony \*\* Mahatma Gandhi*

## AES Vision :

AES Communities Investing  
in the Success of All  
Students!

## AES Mission:

"AES Communities: Developing successful, lifelong learners and responsible  
Citizens"

SIT members: Yvonne Sanders, Eva Coriano, Carmen Flores, Gilberto Diaz, Nanette Jimenez, Wanda Billoch, Enid Stepanof, Eva Figueroa, David Sanabria, and Daisy Schneider. Parents Representatives: Mariala Velez & Zasha Soto

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