

# PEN-INTERNATIONAL EVALUATION FORM WORKSHOP EVALUATION FEEDBACK

Mathematics Training Teleconference College of St. Benilde, Manila, Philippines Presenters: Mr. Vince Daniele and Ms. Joan Carr January 24 and February 8, 2007

No. of Participants: 4

SA = Strongly agree A = Agree N = No opinion D = Disagree					
SD = Strongly disagree	SA	A	N	D	SD
The workshop was a very positive professional development experience for me.	100%				
2. The workshop covered an appropriate number of topics.	75%	25%			
3. Most of the objectives and outcomes listed in the workshop were achieved.	100%				
4. The methods, materials, and technologies that I learned about can be used to teach deaf students in my own program.	100%				
5. Based on the knowledge I have learned from the workshop, I will make some changes in my teaching.	25%	75%			
The pre-workshop readings provided helpful background information.	100%				
7. I intend to review the materials from this workshop.	75%	25%			

Please comment on any of your responses above (refer to items by number):

- 1. This was the first time that there was an actual sharing of competencies and expertise in SDEAS' math area. For some time, our math teachers have relied on the tried and tested methods that we have been accustomed to, and this teleconference has proven to be a wonderful opportunity to update what we already know and gain new insights on this field.
- 2. Although there were more concerns that our faculty are curious to raise, the 2-day session that we had has covered much more that what we have expected.
- 3. As the objectives were drawn up from our school's needs, we are very thankful that Joan and Vincent were able to address these effectively and concisely.
- 4. Currently, the calculators that NTID sent us are being used by the students in their math classes, and these are of great help to them in terms of easing up the load on their mental processing by solving simple operations mentally.
- 5. We are advocating to use visual math more in our classes, as this is the most effective way for our Deaf students to fully comprehend word problems.

Please rank the workshop according to (a) how well the session was organized and presented, (b) the degree to which each session contributed to your own personal knowledge, and(c) the relevance of each session to your own program and teaching needs.

Rank each category using a 1 - 6 scale.

6 = best organization/presentation, greatest contribution to your knowledge, or most relevance to your program/teaching; 1 = worst organization/presentation, lowest contribution, or least relevance

Workshop Title	Organized, Presented (a)	Knowledge (b)	Relevance (c)
Math Teleconference- Part 1	6.0	5.75	6.0

#### What did you enjoy the most about this PEN-International Math teleconference?

The participants found the teleconference to be very informative, especially when Joan and Vincent presented various strategies in handling math classes for the Deaf. Another one saw this as a good opportunity to improve on the current curriculum (syllabi and course track) based from the comparison of NTID's and CSB's course tracks.

The session on how to use the calculator was also a unique experience, and Joan and Vince has given us a new insight that allowing the students to use calculator does not necessarily mean spoon-feeding them and training them to be too dependent on technology, but rather it saves the students from the anxiety that might get in the way of them solving the problem at hand more effectively.

Also, Joan and Vince's demonstration on the use of visual mathematics in solving word problems prove to be a very effective way for our Deaf students. And their approach in showing the concept of proportion via illustration was a refreshing insight as compared to what most college textbooks usually present.

## How could this training have been improved?

The participants suggest that probably, there could be more time to discuss other related topics on strategies, i.e. more elaborate discussions on how to teach certain math concepts.

#### What topics should be presented in a future, follow-up workshop?

The participants suggest for a feedback workshop of sorts, as they have intended to apply the learned strategies in their classes before this term ends and see its effectiveness with our Deaf students here.

And as we conduct further assessment meetings with our math faculty and make revisions with our math curriculum in SDEAS, we will be in close contact with Joan and Vince as to what other possible topics our faculty might need.

## Do you have any other comments or feedback?

Thank you so much to all our friends from PEN-NTID (especially to Denise, Bill, Joan, and Vince) for arranging to have this teleconference with us. I am optimistic that this will go a long way in improving the way we handle our math classes in CSB and in encouraging our Deaf students to be more enthusiastic in learning this much-feared subject.