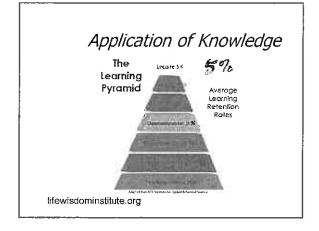
### Two-Way Dual Language Workstations for Early Childhood Literacy

Leticia I. Lozano TABE October 2013

### Howsman Elementary

- #Two-Way Model
- **¤Spanish** model teacher
- #English model teacher

- #First cohort is currently in 4th grade



### 5E model

- **¤ Engage** − 10 minute whole group; introduce new vocabulary
- Explore stations
- **¤Explain** − stations
- #Elaborate stations, presentations
- **□ Evaluate** bilingual buddies, teacher observation, journals: Language Arts, Math, Science & Social Studies

http://enhancinged.wgbh.org/research/eeeee.html

### Linguistic Interdependence Hypothesis by Cummins (1978)

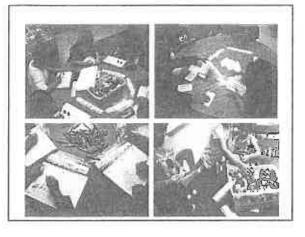
□ First language proficiency develops a strong cognitive system

Language Adquiction

## ZPD — Zone of Proximal Development by Vygotsky as cited by Smagorinsky (2011)

- ¤Interactive, peer driven teaching and learning

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### It works!

- # Students become peer teachers (Collier & Thomas, 2004)
- # Students feel valued (Collier & Thomas, 2004)
- □ Students feel respected as equal partners in the learning process (Collier & Thomas, 2004)
- □ Teachers participate in genuine dialogue with students and facilitate, rather than control, student learning (Howard et al., 2007)
- # Teachers facilitate a learning environment for deep cognitive skills (Howard et al., 2007)
- □ When teachers acts as mediators, knowledge is elevated for the teacher and the students and among students themselves (Flores et al., 1991)

### High Expectations

- Develops rigorous skills in two languages
- Multiple opportunities for students to speak and show knowledge

Dr. Jilana Alarus (TABE, 2012)

# Foster an environment through socio-cultural mediation

- ¤Use workstations in order to facilitate opportunities for peers to share what has been learned.
- ¤Recognize that the class is filled with 23 learners and 23 teachers.

#### References

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Questions?

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