

Early Childhood Technology: Beginning the Educational Journey

- ✚ The kindergarten technology vision/accomplishments... ‘In the Beginning/the last six months’
 - Professional Development
 - Student Learning & New Instructional Opportunities
 - The Home/School Connection
 - Teacher Connections & Collaborative options

- ✚ Technology Connections
 - Interactive Touch Boards
 - iPads/touch tablets
 - Communication Tools

- ✚ Kindergarten ‘Show N Tell’ an interactive experience...Our students & teachers

- ✚ The Future...Next Steps

Early Childhood Technology

Beginning the Educational Journey

"We already knew that kids learned computer technology more easily than adults, it's as if children were waiting all these centuries for someone to invent their native language."

Jason Lanier

A Kindergartner Uses Technology for:

- QR Coding
- Publishing Books
- "Real time" sharing
- Proving Mathematical Thinking
- All of the Above

The K Tech Vision

Technology & Learning = The Future

1. Professional Development
2. Student Instructional Value
3. Home school connection
4. Teacher collaboration

Early Childhood Technology

Beginning the Educational Journey



Technology Connections - 6 Months

Professional Development

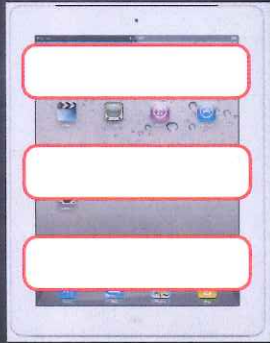


Technology Connections - 6 Months



Technology Connections - 6 Months

A Look Inside the Classroom:



Let's Take a Look!

Home-School Collaboration



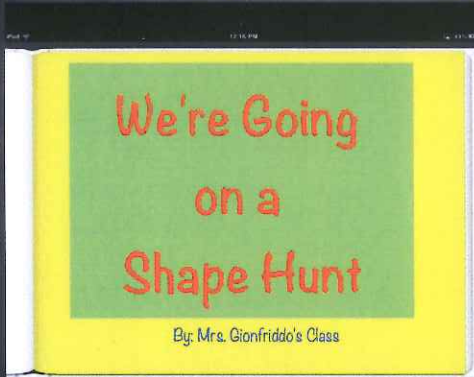
Grade Level



Collaboration

District Level Collaboration

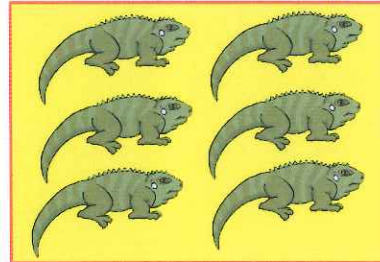
Digital Storytelling



Classroom Teacher
+
Math Coach
+
Technology Coach

Collaboration

How many reptiles do you see?



A 5

B 8

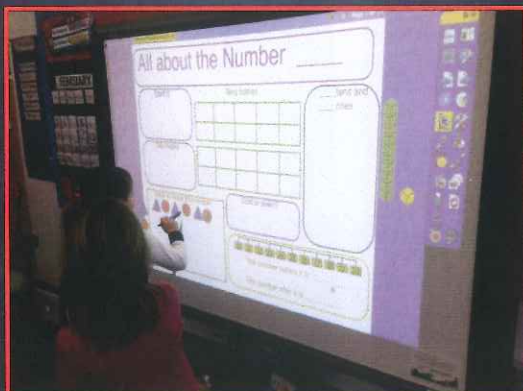
C 6

Count out the SAME number of blocks as reptiles at your desk.



Let's Count Together:

Math Center

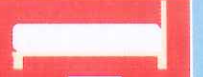


What Words RHYMED in the Nursery Rhyme?

A



Head



Bed



B



Phone



Bed

C

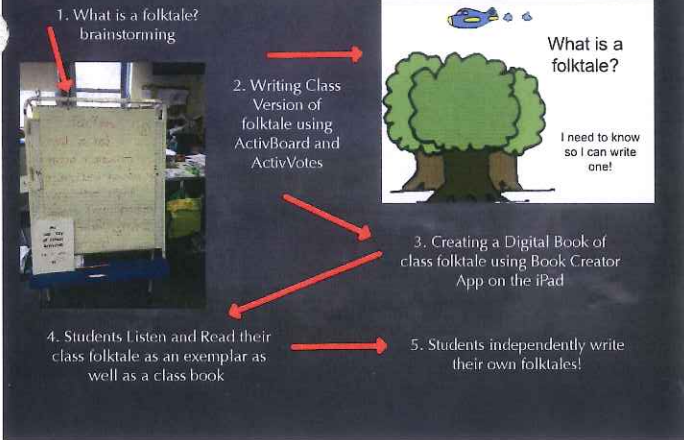


Door



Head

Total Classroom Collaboration



Next Steps

1. Coaching Model
2. Thinking iPads! The Possibilities!
3. Diving Deeper into the Curriculum Resources!
4. Broadening Teacher Collaboration
5. Strengthening Home-School Connections

"We need technology in every classroom and in every student and teacher's hand, because it is the pen and paper of our time, and it is the lens through which we experience much of our world."

David Warlick

