



# Welcome to Early Childhood Investigations

## Online Learning for Early Childhood? How young children learn online



**Sarah Sprinkel**

Florida Virtual Schools



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

# FAQs



**The session is recorded.**

Available within 24 hours.



**Slides are available.**

[www.ECEwebinars.org/webinar-resources](http://www.ECEwebinars.org/webinar-resources)



**Link to certificate by email.**

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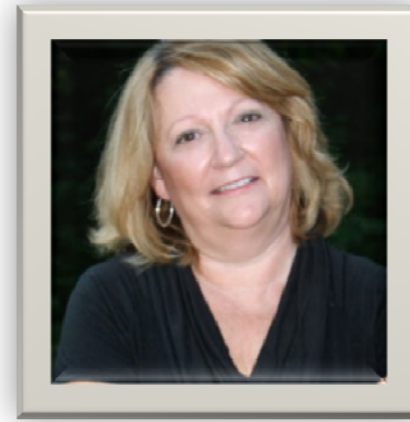
**Survey, please!**



**Door prizes!**



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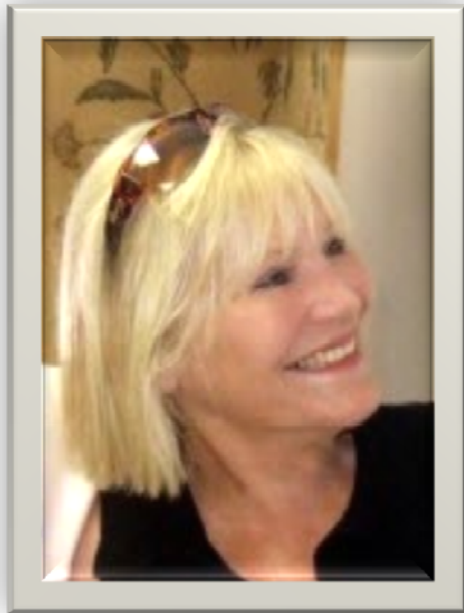


**Judith Coffey**  
CEO  
Robert-Leslie  
Publishing

## Welcome!



# Today's Presenter



**Sarah Sprinkel**  
**Director**  
**Florida Virtual School**

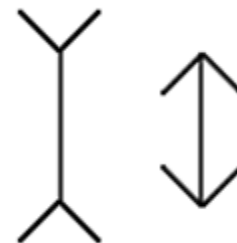
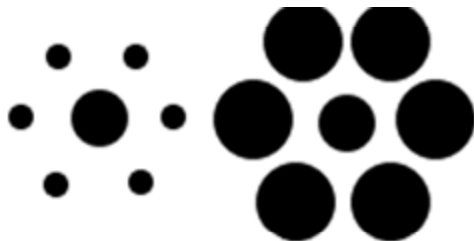
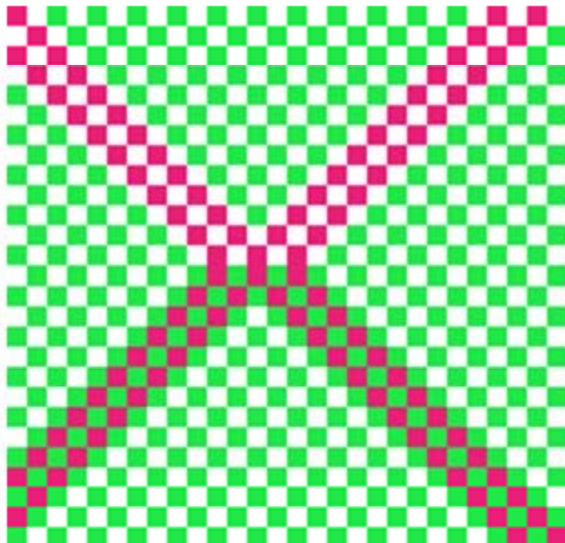




# How Children Learn

- “When one sees a child, one sees a human being perfectly put together for their time and place in this world.”

*Rousseau*



# This is Amazing!

- I couldn't believe that I could actually understand what I
- was reading
- The phenomenal power of the human mind
- According to a research at Cambridge University, it doesn't
- matter in what order the letters in a word are, the only
- important thing is that the first and last letter be in the
- right place. The rest can be a total mess and you can still
- read it without a problem. This is because the human
- mind does not read every letter by itself, but the word as a
- whole. Amazing huh? Yeah and I always thought
- spelling was important.

# Your Name

## 1950

- James/Linda
- Robert/Mary
- John/Patricia
- Michael/Barbara
- David/Susan
- William/Nancy
- Richard/Deborah
- Thomas/Sandra

## 2009

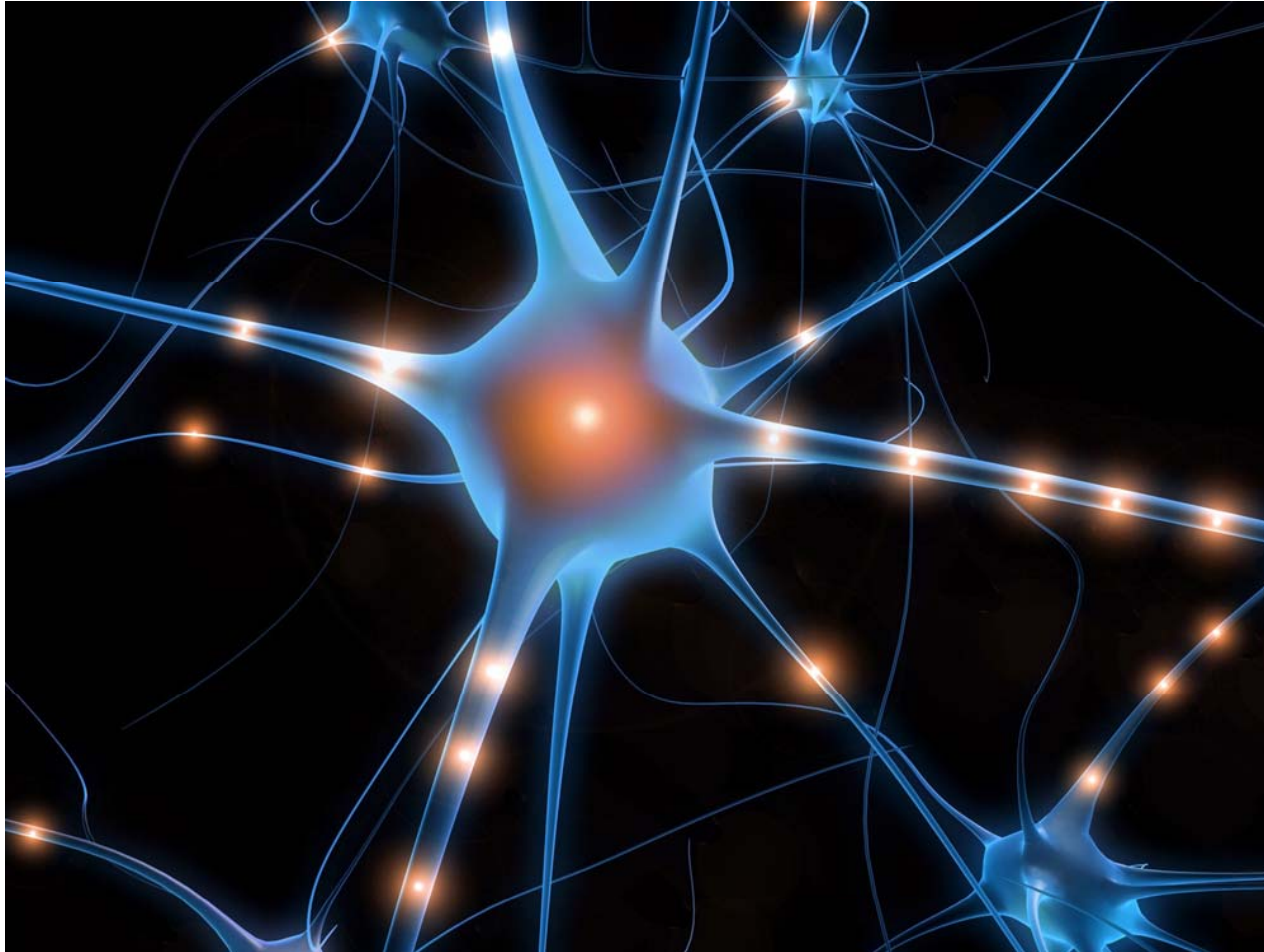
- Jacob/Emily
- Michael/Isabella
- Ethan/Emma
- Joshua/Ava
- Daniel/Madison
- Christopher/Sophia
- Anthony/Olivia
- William/Abigail



# Brain



“You don’t learn to read with your  
liver!”



# Philosophy of Learning

- “I hear, and I forget;
- I see, and I remember;
- I do, and I understand.”

– Chinese Proverb



# Engagement



# Attention





“A Picture is worth a thousand words”



# Social



# Happy





# Singing, Dancing, Playing



# Interdisciplinary



# Movement



# Early Years



# 6 Main Pathways to the brain: We learn by

- What we **SEE**
- What we **HEAR**
- What we **TASTE**
- What we **TOUCH**
- What we **SMELL**
- What we **DO**
  - Gordon Dryden



# Family



# Security



# Together





# Challenge



# Affirmations

- What do you call:



# Brain Compatible



# We Learn



- *10% of what we read*
- *20% of what we hear*
- *30% of what we see*
- *50% of what we see and hear*
- *79% of what we say*
- *90% of what we say and do"*
  - Vernon Magnesen from Quantum Teaching

# Mobile Devices





Music stays in your head like a  
language



# Celebrate



# Predictors of Learning to Read

- Hours of television per week
- Amount parents read to child
- Parent's education
- Letter name knowledge
- Kindergarten teachers' predictions
- Phonemic awareness
- Recognition of word meanings
- History of preschool attendance
- Understanding of print concepts
- Gender and handedness
- Verbal intelligence



“If you think you can or think you can’t  
you are right!”



# Build Community



# Comfort



# Reflection







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Early Childhood Investigations

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**NEXT!**



## **Multiple Languages in ECE: Tips and Activities for Today's Multilingual Classrooms and Homes**

Ana Lomba

**Date: March 9, 2011 at 2:00 PM EST**

## **The Early Childhood Administrator's Role in Engaging Outdoor Play**

Vicki Ehlers

**Date: March 23, 2011 at 2:00 PM EST**

**[www.ECEwebinars.org](http://www.ECEwebinars.org)**

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Thanks for Coming

The End