Erikson Institute

Technology in Early Childhood Center

How to select appropriate technology for young children during the COVID-19 Outbreak

Technology in Early Childhood (TEC) Center and Common Sense

TEC Center resources and opportunities

TEC Center

Social media accounts: Twitter, Facebook, Youtube

Professional Development

Educator Tips and Lesson plans

Research: Contact us at ALauricella@erikson.edu with subject line "Research Interest"

Erikson Institute

Summer Institutes

MSECE STEM Concentration Degree and Certificate programs

Common Sense

<u>Common Sense Media</u> Common Sense Education

Overall Tips for Selecting Tech Tools

- Ask colleagues, friends, etc.
- Refer to evaluation resources which we will provide at the end!
- Try it out! Play and intentionally make mistakes
- Does it support and extend learning?
- Consider the child, content, and context

3 C's Matter (Guernsey, 2009)

- Child
- Content
- Context

Child Considerations

Student Considerations

- Age
- Cognitive abilities
- Sensory sensitivities
- Physical abilities
- Language
- Experience with technology
- Individual interests

Content Considerations

Content

• Math app: Gracie and Friends Lemonade

Erikson Institute

Technology in Early Childhood Center

• National Geographic Kids Website

Other Content Features to Keep in Mind

- Sound effects
- Distractions
- Length of time & easy stopping points
- Representation and accuracy

Context Considerations

Context

- Be aware of choosing content that requires caregiver involvement/engagement
- Encourage students to use headphones to minimize background noise

Common Sense Education Overview

Learning Apps for Kindergarten- shared by Michaael Robb

- Epic!: Review
- Khan Academy Kids: Review
- Toontastic 3D: Review
- Wide Open School

Specific Recommendations and Resources - shared by Liz Kline

- Wide Open School
- Top Tools by Grade and Subject
- Free Distance Learning Plans for K–2 Students and Their Families
- Checklist for identifying exemplary uses of technology and interactive media for early learning:
 The Pennsylvania Digital Media Literacy Project
- www.commonsense.org/techbalance