Curated Resources on Technology and the Young Child
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The TEC Center at Erikson Institute empowers early childhood educators to make informed decisions about the appropriate use of technology with children from birth to age 8. Through carefully selected resources and real-world examples, the Center strengthens educators’ digital literacy and their ability to intentionally select, use, integrate, and evaluate technology in the classroom and other early childhood settings. The TEC Center was launched with the support of The Boeing Company.

Learn more... TEC Center
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Resources to explore
- Campaign for a Commercial Free Childhood
- Center on Media and Child Health
- Center on Media and Human Development
- Early Childhood Australia, Digital Business Kits
- Early Childhood Investigations Webinars
- ECEtech.net
- edWeb.net PreK-3 Digital Learning
- Ele, Early Learning Environment, Fred Rogers Center
- Fred Rogers Center
- Fred Rogers Company Professional Resources
- HITN Early Learning Collaborative
- International Society for Technology in Education, ISTE Standards for Teachers
- iPads in Early Childhood, Results Matter Video Library, Colorado Department of Education
- Joan Ganz Cooney Center at Sesame Workshop
- NAEYC, National Association for the Education of Young Children
- NAMLE, National Association for Media Literacy Education
- PA Digital Media Literacy Project, Checklist for Identifying Exemplary Uses of Technology and Interactive Media for Early Learning
- PAEYC Digital Media Literacy page
- Technology and Young Children Interest Forum
- Tech Tools Site, Child Learning & Development Center, Pacific University College of Education
- Zero to Three, Screen Sense: Setting the Record Straight, Key Research Findings, Tips for Using Screen Media with Young Children, 5 Myths about Young Children and Screen Media

Books to read
Blogs to subscribe to

- **Ask the Mediatrician**, Center on Media and Child Health, Dr. Michael Rich
- **Digital Media Diet**, Carisa Kluver
- **EdCentral Early Ed**, New America
- **Every Chance to Learn**, Kristy Goodwin
- **Fred Rogers Center**
- **Gail Warnings**, Gail Lovely
- **Language Castle Blog**, Karen Nemeth
- **Little eLit**, Early literacy in the digital age, Cen Campbell
- **Mind/Shift**, KQED
- **PlayLearnParent**, Alexis Lauricella
- **Teaching like it’s 2999**, Jennie Magiera

Where to find quality children's media

- **A Matter of App**
- **Appo Learning**
- **Children's Technology Review**
- **Common Sense Media**
- **Digital-Storytime**
- **Family Time with Apps: A Guide to Using Apps with Your Kids**, Joan Ganz Cooney Center (Available from the iTunes store)
- **Graphite**, Common Sense Media
- **Moms with Apps**
- **Parents’ Choice**
- **Smart Apps for Kids TeachersWithApps.com**

Selected blog posts, articles and reports on technology in the early years

- **Beyond Counting: Encouraging Preschool Teachers to Help Young Children Think Math**, Remake Learning blog, Sarah Jackson (2014)
- **Bringing the Tech Revolution to Early Learning**, Homeroom blog, US DOE, Libby Doggett (2014)
- **Can You Turn Screen Time into Family Time?** Joan Ganz Cooney Center (2014)
- **Common Sense, Science-Based Advice on Toddler Screen Time. Finally!** Slate, Future Tense Blog, Lisa Guernsey (2014)
- **Developmentally Appropriate Technology**, Teaching Strategies Blog (2014)
- **Digital Media Literacy for Early Childhood Educators**, Fred Rogers Center Blog, Chip Donohue (2014)
- **Envisioning a Digital Age Architecture for Early Education**, Lisa Guernsey, New America (2014)
- **Family Engagement in Anywhere, Anytime Learning**, Harvard Family Research Project, M. Elena Lopez, Margaret Caspe (2014)
- **Interactive Media Use at Younger Than the Age of 2 Years: Time to Rethink the American Academy of Pediatrics Guidelines?** Dimitri Christakis (2014)
- **Is E-Reading to Your Toddler Story Time, or Simply Screen Time?** Douglas Quenqua, New York Times (2014)
- **Learning at Home: Families' Educational Media Use in America**, Joan Ganz Cooney Center (2014)
- **Moving From Child Advocacy to Evidence-Based Care for Digital Natives**, Michael Rich (2014)
- **New Media in Youth Librarianship**, Little eLit Blog, Cen Campbell & Amy Koester (2014)
- **Parenting in the Age of Digital Technology**, Center for Media and Human Development (2013)
- **Tech in the Early Years: What Do We Know and Why Does It Matter?**, Fred Rogers Center Blog, Chip Donohue (2014)
- **Technology in the Lives of Educators and Early Childhood Programs**, Fred Rogers Center for Early Learning and Children's Media (2013)
  - **Moving Beyond Screen Time: Redefining Developmentally Appropriate Technology Use in ECE**
  - **Getting on the Same Page: Identifying Goals for Technology Use in Early Childhood Education**
  - **How Much and What Kind? Identifying an Adequate Technology Infrastructure for Early Childhood Education**
  - **Getting Early Childhood Educators Up and Running: Creating Strong Technology Curators**
  - **Families, Powered On: Improving Family Engagement in Early Childhood Education Through Technology**
  - **What Does Children's "Obsession" With Technology Tell Us About What They Really Need?** Fred Rogers Center blog, Michael Robb & Junlei Li (2014)
- **Zero to Eight: Children's Media Use in America 2013**, Common Sense Media (2013)
Selected readings and research on technology and young children


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Updated 1/2/15 Chip Donohue, Director, TEC Center at Erikson Institute www.teccenter.erikson.edu

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