



Quellenverzeichnis, weiterführende Literatur und Links zum Vortrag

"How Caregivers Can Support Parents in the Digital Age"

von

Dr. Chip Donohue

Founding Director, TEC Center at Erikson Institute
Senior Fellow, Fred Rogers Center
chip.donohue2@gmail.com

When the integration of technology and interactive media in early childhood programs is built upon solid developmental foundations and early childhood professionals are aware of both the challenges and the opportunities, educators are positioned to improve programs quality by intentionally leveraging the potential of technology and media for the benefit if every child.

NAEYC & Fred Rogers Center Joint Position Statement, 2012

Recent Publications

Books

- Donohue, C. (Ed.). (2020). Exploring Key Issues in Early Childhood and Technology: Evolving Perspectives and Innovative Approaches (2020). New York: Routledge. https://www.routledge.com/Exploring-Key-Issues-in-Early-Childhood-and-Technology-Evolving-Perspectives/Donohue/p/book/9781138313804
- Donohue, C. (Ed.). (2017). Family Engagement in the Digital Age: Early Childhood Educators as Media Mentors. New York: Routledge & Washington, DC: NAEYC https://www.routledge.com/Technology-and-Digital-Media-in-the-Early-Years-Tools-for-Teaching-and/Donohue/p/book/9780415725828

Blogs, Articles & Reports

- TEC Center blog, From "Shelter in Place" to back to the "New Normal". April 29, 2020. TEC Center https://teccenter.erikson.edu/early_childhood_educators/new-normal/
- TEC Center blog. *Issues in Early Childhood and Technology From Thought Leaders,* March 6, 2020. https://teccenter.erikson.edu/tec/keyissues-thoughtleaders/
- EdSurge Op-Ed, *Beyond Screen Time: Better Questions for Children and Technology in 2020.* December 28, 2019. https://www.edsurge.com/news/2019-12-28-beyond-screen-time-better-questions-for-children-and-technology-in-2020
- Fred Rogers Center Blog, Fred Rogers: A Role Model for Today's Media Mentors. October 31, 2019, https://www.fredrogerscenter.org/2019/10/

- Joan Ganz Cooney Center Blog, Powerful Ideas about Young Children and Technology: Thoughts from Thought Leaders. October 15, 2019. http://joanganzcooneycenter.org/2019/10/15/powerful-ideas-about-young-children-and-technology-thoughts-from-thought-leaders/
- Donohue, C. (2017, March/April). Digital age family engagement: The role of media mentors. *Exchange*, 12-15. https://www.childcareexchange.com/article/digital-age-family-engagement-the-role-of-media-mentors/5023412/
- Donohue, C. & Schomburg, R. (2017). Technology and Interactive Media in Early Childhood Programs: What We've Learned from Five Years of Learning, Research and Practice. *Young Children*, 72(4), pp. 72-74. http://www.naeyc.org/yc/article/technology-interactive-media

Technology tools offer new opportunities for educators to build relationships, maintain ongoing communication, and exchange information and share online resources with parents and families. Likewise, parents and families can use technology to ask questions, seek advice, share information about their child, and feel more engaged in the program and their child's experiences there.

NAEYC & Fred Rogers Center Joint Position Statement (2012)

Learn More: Selected Resources for Media Mentors During and After COVID-19

- Technology in Early Childhood Center (TEC) at Erikson Institute http://teccenter.erikson.edu
 - Supporting Your Child's Technology And Media Use: Media Resources For Families http://teccenter.erikson.edu/families/media-resources-for-families/
 - Webinar Learning Series https://teccenter.erikson.edu/early_childhood_educators/2020-webinar-series/
 - Supporting Families Virtually during COVID-19 Outbreak https://www.erikson.edu/wp-content/uploads/2020/04/Supporting-Families-Virtually -Handout-Google-Docs.pdf
- Fred Rogers Center for Early Learning and Children's Media www.fredrogerscenter.org
 - o Support for Helpers During Coronavirus https://www.fredrogerscenter.org/what-we-do/child wellness/coronavirus-response
- Academy of Pediatrics (AAP) https://www.aap.org/en-us/Pages/Default.aspx
 - o COVID-19 Information for Families: https://services.aap.org/en/pages/2019-novel-coronavirus-covid-19-infections/#Information
 - healthychildren.org Parenting in a Pandemic: Tips to Keep the Calm at Home
 https://www.healthychildren.org/English/family-life/family-dynamics/communication-discipline/Pages/Positive-Parenting-and-COVID-19 10-Tips.aspx
 - healthychildren.org 2019 Novel Coronavirus (COVID-19)
 https://www.healthychildren.org/English/health-issues/conditions/chest-lungs/Pages/2019-Novel-Coronavirus.aspx
 - Pediatrics, Screen Time https://pediatrics.aappublications.org/screen time sub
- **Britannica for Parents,** Ask an Expert, Tech Savvy Family https://parents.britannica.com/tech-savvy-family/
 - Alexis Lauricella, The Concept of "Screen Time" Is No Longer Relevant https://parents.britannica.com/the-concept-of-screen-time-is-no-longer-relevant/

• Campaign for a Commercial-Free Childhood

- Social Distancing as a Family: Screen Time Strategies and Resources https://commercialfreechildhood.org/socialdistancing/
- Common Sense Media https://www.commonsensemedia.org
 - Free Online Events and Activities for Kids at Home
 https://www.commonsensemedia.org/blog/free-online-events-activities-kids-at-home-coronavirus
 - How to Protect Kids' Mental Health During the Pandemic
 <u>https://www.commonsensemedia.org/blog/how-to-protect-kids-mental-health-during-the-pandemic</u>
 - Help Your Family De-Stress During Coronavirus Uncertainty
 https://www.commonsensemedia.org/blog/help-your-family-de-stress-during-coronavirus-uncertainty
- edutopia https://www.edutopia.org/
 - Pediatricians on Balancing Screen Time, Sleep, and Family During Coronavirus
 https://www.edutopia.org/article/pediatricians-balancing-screen-time-sleep-and-family-during-coronavirus
- Joan Ganz Cooney Center at Sesame Workshop https://joanganzcooneycenter.org
 - Voices on the Future of Childhood: The Future of Play http://joanganzcooneycenter.org/2020/05/06/voices-part-3/
 - Voices on the Future of Childhood Series: What Will Change As a Result of the Pandemic http://joanganzcooneycenter.org/2020/04/14/voices-part2/
 - Media Can Help Preschoolers Learn Real-World Science Skills (2020)
 http://joanganzcooneycenter.org/2020/03/05/digital-media-can-help-preschoolers-learn-real-world-science-skills/
- Harvard Graduate School of Education https://www.gse.harvard.edu/
 - Usable Knowledge: Family Coping During the Coronavirus
 https://www.gse.harvard.edu/news/uk/20/04/family-coping-during-coronavirus
 - "Virtual School" Lesson Plan Database https://bit.ly/hgsedatabase
- Houghton Mifflin Harcourt https://www.hmhco.com/
 - Too Much Screen Time? Here Are 4 Ways to Maximize It for Learning
 https://www.hmhco.com/blog/too-much-screen-time-here-are-4-ways-to-maximize-it-for-learning
 - Free Learning Resources https://www.hmhco.com/learningsupport
- London School of Economics, Parenting for a Digital Future Blog https://blogs.lse.ac.uk/parenting4digitalfuture/
 - Digital by default: the new normal of family life under COVID-19, Sonia Livingston https://blogs.lse.ac.uk/politicsandpolicy/digital-by-default/
 - Parenting and digital media: the importance of positive digital media role modeling for children https://blogs.lse.ac.uk/parenting4digitalfuture/2020/04/22/media-role-modeling-for-children/
- Nursery World https://www.nurseryworld.co.uk/
 - o Interview: Jackie Marsh https://www.nurseryworld.co.uk/news/article/interview-jackie-marsh
- PBS Kids https://pbskids.org & PBS Parents http://www.pbs.org/parents/

- UNICEF USA https://www.unicefusa.org/
 - o *Coronavirus & Children: The Complete Guide* https://www.unicefusa.org/stories/coronavirus-children-complete-guide/37092
- VROOM https://www.vroom.org/
 - We know COVID-19 is having a big impact on the lives of families: Vroom is here to help https://www.vroom.org/tools-and-resources/?materialSetId=75z2TPmy1cw1ifrPevTYjv
- WHO, Parenting for lifelong health
 - https://www.who.int/violence injury prevention/violence/child/plh/en/
 - COVID-19 24/7 Parenting Tip Sheets https://www.covid19parenting.com/englishtips
- WideOpenSchool, A free collection of online learning experiences for kids developed by Common Sense Media in partnership with 25 organizations https://wideopenschool.org/programs/educator/PreK-5/
- Zero to Three https://www.zerotothree.org
 - o *Tips for Families: Coronavirus* https://www.zerotothree.org/resources/3210-tips-for-families-coronavirus

Learn More: Selected Resources on Young Children and Technology

- American Psychological Association (APA), Digital Guidelines Promoting Healthy Technology Use for Children, (2018) https://www.apa.org/helpcenter/digital-guidelines
- **Brookings Institute,** *Is Technology Good or Bad for Learning?* https://www.brookings.edu/blog/brown-center-chalkboard/2019/05/08/is-technology-good-or-bad-for-learning/
- Center on Media and Child Health (CMCH) https://cmch.tv
- Center on Media and Human Development (CMHD) https://cmhd.northwestern.edu
- Children's Technology Review <u>www.childrenstech.com</u>
- Designing for Children Guide https://childrensdesignguide.org
- Early Learning Lab, Enabling Smart Early Childhood Technology in Public Systems: Where We Are and What Comes Next (2019) https://earlylearninglab.org/enabling-smart-early-childhood-technology-in-public-systems-an-interactive-report/
- **EDC, Education Development Center,** *Integrating Technology into Early Learning: Checklist* (2019) https://www.edc.org/integrating-technology-early-learning-checklist
- EDC and SRI Education, What Parents Talk About When They Talk About Learning: A National Survey
 About Young Children and Science (2018)
 http://www.edc.org/sites/default/files/uploads/EDC_SRI_What_Parents_Talk_About.pdf
- NAEYC/Fred Rogers Center Joint Position Statement, Technology and Interactive Media as Tools in Early Childhood Programs Serving Children from Birth through Age 8.
 (2012) www.naeyc.org/content/technology-and-young-children
- NAEYC Equity in Early Childhood Education Position Statement (2020) https://www.naeyc.org/resources/position-statements/equity
- **Przybylski & Weinseing,** Digital Screen Time Limits and Young Children's Psychological Development: Evidence from a Population-Based Study, *Child Development, Vol 90, 1, (2019).*
- Royal College of Paediatrics and Child Health (RCPCH), The health impacts of screen time a guide for clinicians and parents (2019) https://www.rcpch.ac.uk/resources/health-impacts-screen-time-guide-clinicians-parents

- **UNICEF** *Digital Civic Engagement by Young People* (2020) https://www.unicef.org/globalinsight/reports/digital-civic-engagement-young-people
- World Health Organization (WHO), To grow up healthy, children need to sit less and play more. New WHO guidelines on physical activity, sedentary behaviour and sleep for children under 5 years of age.
 (2019) https://www.who.int/news-room/detail/24-04-2019-to-grow-up-healthy-children-need-to-sit-less-and-play-more
- **Zero to Three,** Screen Sense: What the Research Says About the Impact of Media on Children Under 3 Years Old (2018) https://www.zerotothree.org/resources/series/screen-sense

Empowering adults through digital communication In the digital age, educators need to: In addition to using e-mail, text messages, and social media to make communication between early educators and families easier, technology can also be used to provide information and coaching to parents to reinforce at home what is learned at school... technology has tremendous potential to strengthen communication and connection between families and early educators to the benefit of children.

U.S. Department of Education and Department of Health and Human Services (2016, p. 6)

Learn More: Family Engagement in the Digital Age

- Dossani, R., & Auger, A. (2017). Families, Powered On The Power of Nudges in C. Donohue, (Ed.).
 Family Engagement in the Digital Age: Early Childhood Educators as Media Mentors. New York:
 Routledge and Washington, DC: NAEYC. http://www.rand.org/pubs/research-reports/RR673z5.html
- Early Learning Lab, NextGen Technology: Insights and Recommendations to Support the Parents of Children Ages 0–3 (2018) https://earlylearninglab.org/nextgentechreport/#webinar
- Gee, E., Takeuchi, L., M., & Wartella, E. (Eds.). (2018) Children and Families in the Digital Age: Learning Together in a Media Saturated Culture. New York: Routledge. https://www.routledge.com/Children-and-Families-in-the-Digital-Age-Learning-Together-in-a-Media/Gee-Takeuchi-wartella/p/book/9781138238619
- Global Family Research Project (GFRP) https://globalfrp.org/
- Lisa Guernsey, New America & Michael Levine, Joan Ganz Cooney Center at Sesame Workshop How to Bring Early Learning and Family Engagement Into the Digital Age (2017) http://www.joanganzcooneycenter.org/wp-content/uploads/2017/04/digital_age.pdf
- Harvard Family Research Project & Public Library Association. Public Libraries: A Vital Space for Family Engagement (2016) https://www.packard.org/insights/resource/public-libraries-a-vital-space-for-family-engagement/
- Lopez, E., Caspe, M., & Weiss, H. (2017). Logging In To Family Engagement in the Digital Age, in C. Donohue, (Ed.). Family Engagement in the Digital Age: Early Childhood Educators as Media Mentors.
 New York: Routledge and Washington, DC: NAEYC. https://www.routledge.com/Technology-and-Digital-Media-in-the-Early-Years-Tools-for-Teaching-and/Donohue/p/book/9780415725828
- Maryland statewide early childhood family engagement framework http://earlychildhood.marylandpublicschools.org/families/family-engagement
- Parenting for a Digital Future, London School of Economics http://blogs.lse.ac.uk/parenting4digitalfuture/
- Rand Corporation, "T" Is for Technology: Early Childhood Education and the Digital Divide https://www.rand.org/education/projects/t-is-for-technology.html

- Silicon Valley Community Foundation, Lost Connections in a World of Connectivity (2018) https://www.siliconvalleycf.org/sites/default/files/publications/cel-tech-report-2017.pdf.
- U.S. Department of Education, Office of Educational Technology. (2016, p. 6). Guiding principles for use
 of technology with early learners. Washington, DC: Office of Educational Technology.
 https://tech.ed.gov/earlylearning/principles/

Digital media can be used not only to provide families with information, but also, to increase their understanding to use that information effectively and creatively. By doing so, families take on the roles as lifelong educators and learners: they become powerful teachers for their own children who also gain new skills themselves.

Elena Lopez, Margaret Caspe & Heather Weiss, Logging In To Family Engagement in the Digital Age (2017)

Learn More: Selected Technology-Mediated Family Engagement Strategies

- Baby 411 https://baby411.com/
- Beginning with Babble http://leapempowers.org/beginning-with-babble/
- **Bight by Text** https://www.brightbytext.org/home
- Family Creative Learning http://familycreativelearning.org
- PBS Kids, Family Creative Learning Facilitator Guide http://kidsimpact.pbs.org/blogs/pbs-kids-stations/2018/03/06/pbs-kids-family-creative-learning-a-new-model-for-engaging-families/
- Laundry Cares Foundation, Family Read, Play and Learn Spaces https://laundrycares.org
 - Laundry Literacy Coalition https://laundrycares.org/laundry-literacy-coalition/
 - o Coin Laundry Association https://www.coinlaundry.org
- Message from Me https://messagefromme.org
- PBS Kids https://pbskids.org & PBS Parents http://www.pbs.org/parents/
- PBS Learning Media research / CPB/PBS Ready to Learn www.pbslearningmedia.org/rtl/research
- PowerMyLearning https://powermylearning.org
- Ready4K https://ready4k.parentpowered.com
- Ready Rosie https://www.readyrosie.com/
- Storypark https://www.storypark.com/
- Tech Goes Home https://www.techgoeshome.org
- Text4baby https://www.text4baby.org
- Too Small to Fail http://toosmall.org
- VROOM, Bezos Family Foundation https://www.vroom.org

May 7, 2020

Collected and curated by:

Chip Donohue, PhD

Founding Director, Technology in Early Childhood (TEC) Center at Erikson Institute
Senior Fellow and Advisor, Fred Rogers Center