

参考文献

- Baker, M., & G.S. Davila. 2018. "Inquiry Is Play: Playful Participatory Research (Voices)." *Young Children* 73 (5).
- Bodrova, E., & D.J. Leong. 2007. *Tools of the Mind: The Vygotskyan Approach to Early Childhood Education*. 2nd. ed. Upper Saddle River, NJ: Pearson Education/Merrill.
- Boehm, A.E., & R.A. Weinberg. 1996. *The Classroom Observer: Developing Observation Skills in Early Childhood Settings*. 3rd ed. New York: Teachers College Press.
- Broderick, J.T., & S.B. Hong. 2005. "Inquiry in Early Childhood Teacher Education: Reflections on Practice." *The Constructivist* 16 (1): 1–30.
- Broderick, J.T., & S.B. Hong. 2011. "Introducing the Cycle of Inquiry System: A Reflective Inquiry Practice for Early Childhood Teacher Development." *Early Childhood Research and Practice* 13 (2).
- Bronfenbrenner, U., & S.J. Ceci. 1994. "Nature- Nurture Reconceptualized in Developmental Perspective: A Bioecological Model." *Psychological Review* 101 (4): 568–86.
- Brooks, J.G. 2011. *Big Science for Growing Minds: Constructivist Classrooms for Young Thinkers*. New York: Teachers College Press.
- Carter, M.. 2018. "The Thinking Lens: Making Thinking Visible." In *From Teaching to Thinking: A Pedagogy for Reimagining Our Work*, A. Pelo & M. Carter, 258–79. Lincoln, NE: Exchange Press.
- Chant, R., R. Moes, & M. Ross. 2009. "Curriculum Instruction and Teacher Empowerment: Supporting Invitational Education with a Creative Problem Solving Model." *Journal of Invitational Theory and Practice* 15: 55–67.
- Chaille, C. 2008. *Constructivism Across the Curriculum: Big Ideas as Inspiration*. Boston: Allyn and Bacon.

- Castle, K. 2012. *Early Childhood Teacher Research: From Questions to Results*. New York: Routledge.
- Copple, C., & S. Bredekamp. 2009. *Developmentally Appropriate Practice in Early Childhood Programs: Serving Children from Birth through Age 8*. 3rd ed. Washington, DC: NAEYC.
- Crain, W. 2011. *Theories of Development: Concepts and Applications*. 6th ed. New York: Psychology Press.
- Curtis, D. 2017. *Really Seeing Children*. Lincoln, NE: Exchange Press.
- DeVries, R., B. Zan, C. Hildebrandt, R. Edmiaston, & C. Sales. 2002. *Developing Constructivist Early Childhood Curriculum: Practical Principles and Activities*. New York: Teachers College Press.
- Duckworth, E. 2006. “*The Having of Wonderful Ideas*” and Other Essays on Teaching and Learning. New York: Teachers College Press.
- Edwards, C., L. Gandini, & G. Forman, eds. 1998. *The Hundred Languages of Children: The Reggio Emilia Approach to Early Childhood Education*. 2nd. ed. Greenwich, CT: Ablex.
- Edwards, C., L. Gandini, & G. Forman, eds. 2012. *The Hundred Languages of Children: The Reggio Emilia Approach to Early Childhood Education*. 3rd. ed. Santa Barbara, CA: Praeger.
- Engel, S. 2011. “Children’s Need to Know: Curiosity in Schools.” *Harvard Educational Review* 81 (4): 625–784.
- Evans, L.M. 2019. “The Power of Science: Using Inquiry Thinking to Enhance Learning in a Dual Language Preschool Classroom.” *Young Children* 74 (2): 14–23.
- Fisher, K.R. 2011. “Exploring the Mechanism of Guided Play in Preschoolers’ Developing Geometric Shape Concepts.” Doctoral diss., Temple University (UMI 3440076).
- Forman, G., & Hall, H. 2005. “Wondering with Children: The Importance of Observation in Early Education.” *Early Childhood Research and Practice* 7 (2).
- Forman, G., J. Langley, M. Oh, & L. Wrisley. 1998. “The City in the Snow: Applying the Multisymbolic Approach in Massachusetts.” In *The Hundred Language of Children: The Reggio Emilia Approach—Advanced Reflection*, 2nd ed., eds. C. Edwards, L. Gandini, & G. Forman, 359–74. Greenwich, CT: Ablex.
- Fosnot, C. 2005. *Constructivism: Theory, Perspectives and Practice*. New York: Teachers

- College Press.
- Fuchs, L.S., & S.L. Deno. 1991. "Paradigmatic Distinctions Between Instructionally Relevant Measurement Models." *Exceptional Children* 57 (6): 488–500.
- Gandini, L., & J. Goldhaber. 2001. "Two Reflections About Documentation." In *Bambini: The Italian Approach to Infant/Toddler Care*, eds. L. Gandini & C.P. Edwards, 124–45. New York: Teachers College Press.
- Ginsberg, H., & S. Opper. 1988. *Piaget's Theory of Intellectual Development*. 3rd ed. Upper Saddle River, NJ: Pearson.
- Giudici, C, C. Rinaldi, & M. Krechevsky. 2001. *Making Learning Visible: Children as Individual and Group Learners*. Boston, MA: Project Zero, Harvard Graduate School of Education.
- Hamre, B., B. Hatfield, R. Pianta, & F. Jamil. 2014. "Evidence for General and Domain-Specific Elements of Teacher–Child Interactions: Associations with Preschool Children's Development." *Child Development* 85 (3): 1257–74.
- Hill, L., A. Stremmel, & V. Fu. 2005. *Teaching as Inquiry: Rethinking Curriculum in Early Childhood Education*. Boston: Pearson.
- Hong, S. 1998. "Documentation-Panel-Making and Revisiting Using Technology to Enhance Observation and Instruction Skills in Student Teachers." Doctoral diss., University of Massachusetts Amherst (UMI No. 9841879).
- Hong, S., & G. Forman. 2000. "What Constitutes a Good Documentation Panel and How to Achieve It?" *Canadian Children* 25 (2): 26–31.
- Jones, E. 2012. "The Emergence of Emergent Curriculum." *Young Children* 67 (2): 62–66.
- Jones, E., K. Evans, & K.S. Rencken. 2001. *The Lively Kindergarten: Emergent Curriculum in Action*. Washington, DC: NAEYC.
- Lange, A., K. Brenneman, & H. Mano. 2019. *Teaching STEM in the Preschool Classroom*. New York: Teachers College Press.
- Martens, M.L. 1999. "Productive Questions: Tools for Supporting Constructive Learning." *Science and Children* 36 (8): 26–53.
- McDonald, P. 2019. "Observing, Planning, Guiding: How an Intentional Teacher Meets Standards Through Play." In *Serious Fun: How Guided Play Extends Children's Learning*, eds. M. Masterson & H. Bohart, 20–33. Washington, DC: NAEYC.
- McLean, K., M. Jones, & C. Schaper. 2015. "Children's Literature as an Invitation to Science

- Inquiry in Early Childhood Education.” *Australasian Journal of Early Childhood* 40 (4): 49–56.
- NAEYC. 2009. “Developmentally Appropriate Practice in Early Childhood Programs Serving Children from Birth through Age 8.” Position statement. Washington, DC: NAEYC.
- National Research Council. 1999. *How People Learn: Brain, Mind, Experience, and School*. Washington, DC: National Academies Press.
- National Research Council. 2012. *A Framework for K–12 Science Education: Practices, Crosscutting Concepts, and Core Ideas*. Washington, DC: National Academies Press.
- Nilsen, B.A. 2016. *Week by Week: Plans for Documenting Children’s Development*. 7th ed. Independence, KY: Cengage.
- Piaget, J. (1926) 1997. *A Child’s Conception of the World*. New York: Routledge.
- Piaget, J. (1947) 2003. *The Psychology of Intelligence*. New York: Routledge.
- Pianta, R.C., & B.K. Hamre. 2009. “Conceptualization, Measurement, and Improvement of Classroom Processes: Standardized Observation Can Leverage Capacity.” *Educational Researcher* 38 (2): 109–19.
- Rosenthal, J.L. 2018. “Teacher Candidates in the Garden.” *Science Activities* 55 (1–2): 20–27.
- Schaeffer, R. 2016. “Teacher Inquiry on the Influence of Materials on Children’s Learning.” *Voices of Practitioners. Young Children* 71 (5): 64–73.
- Silveira, B., & D. Curtis. 2018. “Look, Listen, Learn. Where Does the Rain Go? Considering the Teacher’s Role in Children’s Discoveries.” *Teaching Young Children* 11 (5): 22–23.
- Smith, D., & J. Goldhaber. 2004. *Poking, Pinching and Pretending: Documenting Toddlers’ Exploration with Clay*. St. Paul, MN: Redleaf Press.
- Stacey, S. 2009. *Emergent Curriculum in Early Childhood Settings: From Theory to Practice*. St. Paul, MN: Redleaf Press.
- Stacey, S. 2011. *The Unscripted Classroom: Emergent Curriculum in Action*. St. Paul, MN: Redleaf Press.
- Stremmel, A. 2007. “The Value of Teacher Research: Nurturing Professional and Personal Growth through Inquiry.” *Voices of Practitioners* 2 (3): 1–9.
- Topal, C. 1998. *Children, Clay and Sculpture*. Worcester, MA: Davis Publications.
- Treffinger, D.J., & S.G. Isaksen. 2005. “Creative Problem Solving: The History,

- Development, Implications for Gifted Education and Talent Development.” *Gifted Child Quarterly* 49 (4): 342–53.
- Vecchi, V. 2010. *Art and Creativity in Reggio Emilia: Exploring the Role and Potential of Ateliers in Early Childhood Education*. New York: Routledge.
- Vygotsky, L. (1934) 1986. *Thought and Language*. Boston: MIT Press.
- Weatherly, L., V. Oleson, & L.R. Kistner. 2017. “Over the Fence: Engaging Preschoolers and Families in a Yearlong STEAM Investigation.” *Young Children* 72 (5): 44–50.
- Wien, C.A., ed. 2008. *Emergent Curriculum in the Primary Classroom: Interpreting the Reggio Emilia Approach in Schools*. New York: Teachers College Press.
- Wien, C.A., V. Guyevskey., & N. Berdoussis. 2011. “Learning to Document in Reggio-Inspired Education.” *Early Childhood Research & Practice* 13 (2).
- Wien, C.A., & D. Halls. 2018. “‘Is There a Chick in There?’ Kindergartners’ Changing Thoughts on Life in an Egg.” *Young Children* 73 (1): 6–14.
- Wood, D., J.S. Bruner, & G. Ross. 1976. “The Role of Tutoring in Problem Solving.” *Journal of Child Psychology and Psychiatry* 17 (2): 89–100.

