



Bibliography

America After 3PM. (2021, August). [*STEM learning in afterschool on the rise, but barriers and inequities exist. Executive summary.*](#) Afterschool Alliance.

Bailey, D., Holly, J., & West, R. (2023). Proposing African-centered education in STEM for African (American) STEM learners. *Journal of Black Excellence in Engineering, Science, & Technology*, 1, 1–20.

Blagden, K. M. (2023). [*“From birding to robotics: Integrating STEM learning through community collaboration.”*](#) *Connected Science Learning*, 5(4).

Breiseth, L. (2021). [*Supporting ELL success with STEAM and hands-on learning*](#) (Part 2). ¡Colorín colorado!

California Department of Education. (2017). [*Family engagement toolkit: Continuous improvement through an equity lens.*](#) CDE Press.

Caspe, M., Woods, T. A., & Kennedy, J. (2018). *Promising practices for engaging families in STEM learning*. Information Age Publishing, Inc.

Colbert, K. (2019). [*Experiencing math through art: Weaving connections with a Lac Courte Oreilles elder.*](#) American Indian College Fund.

Community for Advancing Discovery Research in Education. (2024). [*Family engagement to support STEM learning.*](#) CADRE.

Cunningham, J. (2021). “We made math!”: Black parents as a guide for supporting Black children’s mathematical identities. *Journal of Urban Mathematics Education*, 14(1), 24–44. DOI: 10.21423/jume-v14i1a414

Díaz Lara, G., Ochoa, G., & Alcalá, L. (2025). Sabiduría en pocas palabras: Dichos y moralejas as a storytelling parenting strategy supporting Latinx children’s development. *Parenting*, 25(2), 1–19. DOI: 10.1080/15295192.2025.2485791

Dolet, T., & Anderson, B. (2023). SEE ME in STEM: Exploring out-of-school STEM education for gifted Black girls. *Teaching for High Potential*, 1–18.

Gilbert, D., Silverberg, L., LaConte, K., Holland, A., Caspe, M., & Hanebutt, R. (2020). [*Community STEM collaborations that support children and families.*](#) Afterschool Alliance, Space Science Institute/STAR Library Network, and Global Family Research Project.





Gonzalez, N., Moll, L. C., Floyd-Tenery, M., Rivera, A., Rendon, P., Gonzales, R., & Amanti, C. (1993). Teacher research on funds of knowledge: Learning from households. *Educational Practice Report*, 6.

Hardy, J., & Kozlowski, J. (2020, March). [*Science, technology, engineering, art, and math \(STEAM\) for everyone*](#) [Webinar]. Head Start: Early Childhood Learning & Knowledge Center.

Head Start: Early Childhood Learning & Knowledge Center. (2024). [*Little scientists: Building early STEAM skills*](#).

Kekalis, L., & Sammet, K. (2019, April). [*Changing the game in STEM with family engagement: A white paper for practitioners and field leaders to empower families in STEM*](#). STEM Next Opportunity Fund.

Linder, S. M., & Eckhoff, A. (2020). [*Breaking down STEAM for young children*](#). *Teaching Young Children*, 13(3).

McNally, S., Gillic, C., O'Reilly, N., & Dobrus, H. (2022). *Parents as facilitators of STEAM learning in early childhood: A literature review*. The Childhood Development Initiative.

STEM Next. (2021). [*STEM family engagement: A planning tool*](#). STEM Next and the Institute for the Study of Resilience in Youth.

U.S. Department of Education. (2016). [*STEM 2026: A vision for innovation in STEM education*](#). Office of Innovation and Improvement.

U.S. Department of Health and Human Services. (2024). [*STEAM: Speaking the language of STEAM*](#). Early Childhood Learning and Knowledge Center.

Vélez-Ibáñez, C. G., & Greenberg, J. B. (1992). Formation and transformation of funds of knowledge among U.S. Mexican households. *Anthropology & Education Quarterly*, 23(4), 313–335. DOI: 10.1525/aeq.1992.23.4.05x1582v

Wade, C. B., Koc, M., Searcy, A., Coogle, C., & Walter, H. (2023). STEAM activities in the inclusive classroom: Intentional planning and practice. *Education Sciences*, 13(11), 1161. DOI: 10.3390/educsci13111161

White, W. (2021, October 29). [*Promoting STEAM in early childhood*](#). Child Care Aware of America.

