Works Cited

Aronson, B., & Laughter, J. (2016). The theory and practice of culturally relevant education: A synthesis of research across content areas. *Review of Educational Research, 86*(1), 163–206. https://doi.org/10.3102/0034654315582066

Belland, B. (2017). *Instructional scaffolding in STEM education: Strategies and efficacy evidence*. Springer Open. https://doi.org/10.1007/978-3-319-02565-0

Bhabha, H. K. (1994). *The location of culture.* Routledge.

Byrd, C. M. (2016). Does culturally relevant teaching work? An examination from student perspectives. *SAGE Open, 6*(3). https://doi.org/10.1177/2158244016660744

Colliot, T., & Jamet, E. (2019). Asking students to be active learners: The effects of totally or partially self-generating a graphic organizer on students' learning performances. *Instructional Science, 47*, 463–480. https://doi.org/10.1007/s11251-019-09488-z

Colter, R., & Ulatowsky, J. (2017). The unexamined student is not worth teaching: Preparation, the zone of proximal development, and the Socratic model of scaffolded learning. *Educational Philosophy and Theory, 49*(14), 1,367–1,380.

De Backer, D., Van Keer, H., & Valke, M. (2016). Eliciting reciprocal peer-tutoring groups' metacognitive regulation through structuring and problematizing scaffolds. *The Journal of Experimental Education, 84*(4), 804–828. https://doi.org/10.1080/00220973.2015.1134419

Esteban-Guitart, M., & Moll, L. C. (2014). Funds of identity: A new concept based on the funds of knowledge approach. *Culture & Psychology, 20*(1), 31–48. https://doi.org/10.1177/1354067X13515934

Flessner, R. (2014). Revisiting reflection: Utilizing third spaces in teacher education, *The Educational Forum, 78*(3), 231–247. https://doi.org/10.1080/00131725.2014.912711

Flint, A. S., & Jaggers, W. (2021). You matter here: The impact of asset-based pedagogies on learning. *Theory Into Practice, 60*(3), 254–264. https://doi.org/10.1080/00405841.2021.1911483

Gay, G. (2000). *Culturally responsive teaching: Theory, practice and research.* Teachers College Press.

Gay, G. (2018). *Culturally responsive teaching: Theory, research, and practice (3rd ed.).* Teachers College Press.

Gutierrez, K. (2008). Developing a sociocritical literacy in the third space. *Reading Research Quarterly, 43*(2), 148–164.

Hammond, Z. (2015). *Culturally responsive teaching & the brain: Promoting authentic engagement and rigor among culturally and linguistically diverse students*. Corwin Press.

Jordan, K., & Elsden-Clifton, J. (2014). Through the lens of third space theory: Possibilities for research methodologies in educational technologies. In *Proceedings of the 6th International Conference on Computer Supported Education (CSEDU), Volume 2* (pp. 220–224). https://doi.org/10.5220/0004792402200224

Kellen, K., & Antonenko, P. (2018). The role of scaffold interactivity in supporting self-regulated learning in a community college online composition course. *Journal of Computing in Higher Education, 30*, 187–210.

Kelley, H. M., Siwatu, K. O., Tost, J. R., & Martinez, J. (2015). Culturally familiar tasks on reading performance and self-efficacy of culturally and linguistically diverse students. *Educational Psychology in Practice, 31*(3), 293–313. http://dx.doi.org/10.1080/02667363.2015.1033616

Kieran, L., & Anderson, C. (2019). Connecting universal design for learning with culturally responsive teaching. *Education & Urban Society, 51*(9), 1,202–1,216. https://doi.org/10.1177/0013124518785

Kuhlthau, C. C., Maniotes, L. K., & Caspari, A. K. (2015). *Guided inquiry: Learning in the 21st century.* ABC-CLIO.

Ladson-Billings, G. (1995). But that's just good teaching! The case for culturally relevant pedagogy. *Theory Into Practice, 34*(3), 159–165.

Lasky, S. (2005). A sociocultural approach to understanding teacher identity, agency and professional vulnerability in a context of secondary school reform. *Teaching and Teacher Education, 21*, 899–916. https://doi.org/10.1016/j.tate.2005.06.003

Laughlin, L. M. (2020). Third space, partnerships, & clinical practice: A literature review. *The Professional Educator, 44*(1), 21–33. https://doi.org/10.47038/tpe.44.01.05

Lee, E., & Hannafin, M. J. (2016). A design framework for enhancing engagement in student-centered learning: Own it, learn it, and share it. *Educational Technology Research and Development, 64*(4), 707–734. https://doi.org/10.1007/s11423-015-9422-5

Levy, R. (2008). 'Third spaces' are interesting places: Applying 'third space theory' to nursery-aged children's constructions of themselves as readers. *Journal of Early Childhood Literacy, 8*(1), 43–66. https://doi.org/10.1177/1468798407087161

Lopez, F. A. (2017). Altering the trajectory of the self-fulfilling prophecy: Asset-based pedagogy and classroom dynamics. *Journal of Teacher Education, 68*(2), 193–212. https://doi.org/10.1177/0022487116685751

Manyukhina, Y., & Wyse, D. (2019). Learner agency and the curriculum: A critical realist perspective. *The Curriculum Journal, 30*(3), 223–243. https://doi.org/10.1080/09585176.2019.1599973

Mariage, T. V., Winn, J., Tucker, N., & Elliott, R. (2019). Provide scaffolded supports. In J. McLeskey, L. Maheady, B. Billingsley, M. Brownell, & T. Lewis (Eds.), *High leverage practices for inclusive classrooms* (pp. 231–245). Routledge. https://doi-org.ezproxy.lib.ou.edu/10.4324/9781003148609

Mora, G. (2019). Effect of fading scaffolds on the mastery of scientific abilities in inquiry-based laboratory exercises of a college level environmental science course. *Journal of Geoscience Education, 67*(1), 50–63.

Moses, L., Rylak, D., Reader, T., Hertz, C., & Ogden, M. (2020). Educators' perspectives on supporting student agency. *Theory Into Practice, 59*(2), 213–222. https://doi.org/10.1080/00405841.2019.1705106

Nachtigall, V., Shaffer, D. W., & Rummel, N. (2022). Stirring a secret sauce: A literature review on the conditions and effects of authentic learning. *Educational Psychology Review, 34*(3), 1,479–1,516. https://doi.org/10.1007/s10648-022-09676-3

National Academies of Sciences, Engineering, and Medicine. (2018). *How people learn II: Learners, contexts, and cultures.* The National Academies Press. https://doi.org/10.17226/24783

Phillips, A. M., Watkins, J., & Hammer, D. (2017). Problematizing as a scientific endeavor. P*hysical Review Physics Education Research, 13*. https://doi.org/10.1103/PhysRevPhysEducRes.13.020107

Phillips, A. M., Watkins, J., & Hammer, D. (2018). Beyond "asking questions": Problematizing as a disciplinary activity. *Journal of Research in Science Teaching, 55*, 982–998. https://doi.org/10.1002/tea.21477

Reeve, J., & Shin, S. H. (2020). How teachers can support students' agentic engagement. *Theory Into Practice, 59*(2), 150–161. https://doi.org/10.1080/00405841.2019.1702451

Reiser, B. J. (2004). Scaffolding complex learning: The mechanisms of structuring and problematizing student work. *The Journal of the Learning Sciences, 13*(3), 273–304.

Schwartz, L., Adler, I., Madjar, N., & Zion, M. (2021). Rising to the challenge: The effect of individual and social metacognitive scaffolds on students' expressions of autonomy and competence throughout an inquiry process. *Journal of Science Education and Technology, 30*(4), 582–593. https://doi.org/10.1007/s10956-021-09905-4

Tanase, M. (2022). Culturally responsive teaching in urban secondary schools. *Education and Urban Society, 54*(4), 363–388.

Vaughn, M. (2020). What is student agency and why is it needed now more than ever? *Theory Into Practice, 59*(2), 109–118. https://doi.org/10.1080/00405841.2019.1702393