

Resources

Abdul-Alim, J. (2013, October 17). *Why Are the Underrepresented Minorities Underachieving in STEM?* Retrieved November 16, 2015, from <http://diverseeducation.com/article/56822/>

American Institute for Research (Producer).(2009) *Breaking the Mold: Diversifying STEM Academia* (Video). Available from <http://www.air.org/event/breaking-mold-diversifying-stem-academia>

Aronowitz, S., & Giroux, H. (1991). Textual Authority, Culture and the Politics of Literacy. In *Postmodern education: Politics, culture, and social criticism*. Minneapolis: University of Minnesota Press.

Bidwell, A. (n.d.). *STEM Workforce No More Diverse Than 14 Years Ago*. Retrieved November 17, 2015, from <http://www.usnews.com/news/stem-solutions/articles/2015/02/24/stem-workforce-no-more-diverse-than-14-years-ago>

Bravo, Marco A., Mosqueda, Eduardo, Jorge L. Solis, Stoddart, Trish.(2014) Possibilities and Limits of Integrating Science and Diversity Education in Preservice Elementary Teacher Preparation. *Journal of Science Teacher Education*, 25(5), 601-619. Retrieved from <http://link.springer.com/article/10.1007/s10972-013-9374-8>

Darder, A., Marta P., B., & Torres, R. (2003a). Against Schooling: Education and Social Class. *The Critical Pedagogy Reader* (Second ed.pp 106-122). New York, New York: Routledge Falmer.

Darder, A., Marta P., B., & Torres, R. (2003b). Bringing Bilingual Education Out of the Basement and Other Imperatives for Teacher Education. *The Critical Pedagogy Reader* (Second ed.pp 469-482). New York, New York: Routledge Falmer.

Darder, A., Marta P., B., & Torres, R. (2003c). Teacher Education and Democratic Schooling *The Critical Pedagogy Reader* (Second ed.pp 438-459). New York, New York: Routledge Falmer.

Darder, A., Marta P., B., & Torres, R. (2003d). Standardization, Defensive Teaching and the Problems of Control. *The Critical Pedagogy Reader* (Second ed.pp 384-396). New York, New York: Routledge Falmer.

Darder, A., Marta P., B., & Torres, R. (2003e). Critical Pedagogy: A Look at the Major Concepts. *The Critical Pedagogy Reader* (Second ed.pp 61-83). New York, New York: Routledge Falmer.

Darder, A., Marta P., B., & Torres, R. (2003f). Fighting for Our Lives: Preparing Teachers to Teach African American Students (Second ed.pp 460-469). New York, New York: Routledge Falmer.

Flinders, D., & Thornton, S. (2013a). Objectives. In *The Curriculum Studies Reader* (4th ed., pp. 95-108). New York, NY: Routledge.

Flinders, D., & Thornton, S. (2013b). The False Promise of the Paideia Proposal. In *The Curriculum Studies Reader* (4th ed., pp. 187-194). New York, NY: Routledge.

Howard-Brown, B., & Martinez, D. (2012, May 1). *Engaging Diverse Learners Through the Provision of STEM Education Opportunities*. Retrieved November 14, 2015, from http://secc.sedl.org/resources/briefs/diverse_learners_STEM/

Huang, C. (2013, January 8). *How One STEM School Aims to Lower the Achievement Gap*. Retrieved November 16, 2015, from <http://www.pbs.org/newshour/rundown/how-one-stem-school-aims-to-lower-the-achievement-gap/>

McCory, K. (2014, July 24). *In This School, Class Is A Workshop And Experiments Are Mandatory*. Retrieved November 12, 2015, from <http://www.npr.org/sections/ed/2014/07/22/327062946/getting-things-done-at-the-workshop-school>

McNeil, Linda (2000) *Creating New Inequalities: Contradictions of Reform*. *The Phi Delta Kappan*, 81(10).

Noddings, N. (2005). *Identifying And Responding To Needs In Education*. Cambridge Journal of Education, 35(2), 147-159.

Raising the Bar: Increasing STEM Achievement for All Students. (n.d.). Retrieved November 21, 2015, from <http://successfulstemeducation.org/resources/raising-bar-increasing-stem-achievement-all-students>

STEM Beats - minorities. (2015, October 1). Retrieved November 12, 2015, from <http://changetheequation.org/blog/tags/minorities>

Williams, J. (2014, May 29). *Bringing STEM Education to Underserved Communities*. Retrieved November 17, 2015, from <http://www.usnews.com/news/stem-solutions/articles/2014/05/29/bringing-stem-education-to-underserved-communities>