Readings and Resources:


Provides very simple examples of the similarities between scaffolding and differentiating. A K-12 setting.


Discusses plagiarism and patch writing. Another perspective on how diversity affects learning. Discussion toward solutions.


Provides 13 practical, small-group, examples supported by scaffolding to support ‘active learning’ and improved student learning outcomes. Very applied.


Undergraduate specific. Discussions the role of gender mediated motivation to retention in STEM by some topics addressed in ‘active learning’. Includes a match between “whiteness, maleness, and the characteristics needed for success in sciences.”


Provides example to help hone an ‘eye toward inequity’ and provides suggestions to improve at the course and department level.


Timely resource which includes topics such as unconscious bias, equity, stereotype threat, mentoring, gender diversity 101, etc. This is a great resource for info graphics and scholarly articles and additional readings.


Examines principles of scientific teaching related to scale at the department, identifies some factors that contribute and/or hinder change. Introduces the Teaching Practices Inventory and the Classroom Observation Protocol for Undergraduate STEM.