

ACCESS AND EQUITY

in the Classroom

Access and Equity: An excellent mathematics program requires that all students have access to a high-quality mathematics curriculum, effective teaching and learning, high expectations, and the support and resources needed to maximize their learning potential.

Principles to Actions: Ensuring Mathematical Success for All (NCTM 2014, p. 59)

Cultivating and sustaining a culture of equity in the teaching and learning of mathematics can be challenging. “Our vision of access and equity requires being responsive to students’ backgrounds, experiences and knowledge when designing, implementing, and assessing the effectiveness of a mathematics program” (*Principles to Actions*, p. 60).

The Editorial Panel of *Mathematics Teaching in the Middle School* (MTMS) encourages readers to submit manuscripts addressing how practices that effectively address access and equity are reflected in the mathematics classroom. The items at right may guide your thought process as you develop your ideas.

- Practices that incorporate meaningful contexts that support learning for diverse student groups, including English language learners, gifted students, and students with special needs
- Strategies and/or activities that integrate culturally relevant curricula and pedagogy for multicultural populations
- The various ways in which specific mathematics concepts may be taught in different parts of the world
- Practices that highlight mathematical experiences within various geographic locales including urban, suburban, and rural regions
- The use of technology or other instructional tools that facilitate the inclusion of all students in the mathematics classroom activities and discourse
- How to integrate families and other members of the school community with diverse backgrounds in the teaching and learning of mathematics

The manuscript should be no more than 2500 words. Send submissions to this open-ended call for manuscripts by accessing mtms.msubmit.net. On the Keywords, Categories, Special Sections tab, select this specific call from the list in the Department/Calls section.



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