



- 1 The interaction between parents and their children (e.g., math talk) provides children with opportunities to engage in math learning in a naturalistic context, such as mealtimes, (Susperreguy & Davis-Kean, 2016).
- 2 Teachers who provide a supportive learning environment to students with disabilities lead to higher levels of engagement in STEM courses (So et al., 2022).
- 3 Supporting peer interactions during STEM activities might lead to positive math learning outcomes (Trawick-Smith et al., 2017).

CHILDREN LEARN IN THE CONTEXT OF SUPPORTIVE COMMUNITIES, THROUGH POSITIVE INTERACTIONS WITH PEERS AND ADULTS.



WHAT CAN I DO TO CULTIVATE STEM EXPERIENCES FOR ALL?



Encourage and respond to children's interests.



STEM4EC Blog: [Mythbuster Series #4](#)



[Early Childhood Recommended Practices Module: Interaction](#)



[STEMIE Resource: A Guide to Adaptations](#)



[STEMIE Resource: A Guide to Teaching Practices](#)



[How to Motivate Children: Science-Based Approaches for Parents, Caregivers, and Teacher](#)