

Cultivating STEM learning opportunities for ALL young children throughout their daily routines and activities in any environment.



- Enrolling in high-quality education leads to many benefits, such as children's cognitive and achievement outcomes (Morgan, 2019).
- Early childhood teachers' instructional quality predict children's mathematic development (Pohle et al., 2022).
- High-quality teacher-child interactions benefit children's academic outcomes, such as language and literacy outcomes (Cash et al., 2019).

HIGH QUALITY EARLY EDUCATION AND CARE ENVIRONMENTS HAVE BEEN FOUND TO FACILITATE CHILDREN'S LEARNING, INCLUDING STEM.



WHAT CAN I DO TO CULTIVATE STEM EXPERIENCES FOR ALL?



Peep and the Big Wide World's <u>Teaching Strategies</u>



Videos: Why Inclusion



Join STEMIE's <u>STEM4EC Blog & Professional Learning Community</u>



STEMIE PD Series: <u>Adaptations</u> for Everyday Routines & <u>Activities: Making STEM</u> Happen for Infants & Toddlers