PREPARING AND TEACHING THE WHOLE CHILD

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Making STEM Education Work in K-1: Beginning, Middle and Beyond

Our presentation will show how we built a STEM education program in our K-1 school, from starting with a few teachers to becoming a North Carolina STEM School of Distinction and now ensuring every student in our school receives STEM education. We will highlight lessons, Jr. Challenges and stations. We will show how STEM is used in our Los Puentes dual language program and how our program is successful in a small, rural, Title 1 school, ensuring equal representation of our Hispanic, African American and Caucasian populations.

Presentation Target:

Elementary School

Presenter(s):

- **1.** Amy Fraboni, Instructional Technology Coach, Greene County Schools
- 2. Andrea Aldridge, STEM Encore Educator, Greene County Schools
- 3. Jose Garcia, Director of Curriculum and Instruction and STEM, Greene County Schools