

# STEM

## Suwanee



**What is STEM?** Science. Technology. Engineering. Math - Today, educators are linking these areas together in what is called a STEM curriculum. STEM is much more than an acronym. STEM is a philosophy. STEM is a way of integrating knowledge across disciplines and encouraging children to think more connected and holistically.

**What will the children do in STEM class each week?**

We will encourage learning through hands-on activities to increase critical thinking, exploration, reasoning skills, and confidence. We will make simple questions turn into discoveries while expanding their vocabulary in Spanish!

***This is a HANDS ON CLASS!***

We will expand the children's science and mathematics learning and lead them toward discovery by encouraging their natural curiosity, noticing what they are doing during play with water, shadow, or sand, and asking open-ended WHAT questions like: What do you notice about how it's moving? • What happened there? • What did you try? • What have you changed about what you are making? • What are some of the ideas you have talked about that you haven't tried yet? • What have you seen other people trying? • What do you notice about \_\_\_\_\_? • What do you think will happen if we \_\_\_\_\_?

**When:** Thursdays for Pre-K and Kindergarten  
1:00 pm – 2:00 pm  
Beginning Jan. 9th – May 8th (No classes: April 3rd)

**Cost:** \$325.00/semester for Thursdays. Due upon registration

**Registration:** Register online at [www.thespanishacademy.com/admissions/stem/](http://www.thespanishacademy.com/admissions/stem/)