## Fall STEM CLUB Grades 4-7



**What**: The STEM club will explore science through Lego Education, promoting creative problem-solving like engineers. Students will collaborate in small teams to foster teamwork and cover subjects including robotics, coding, architecture, simple machines, and Makers projects. This hands-on approach makes STEM engaging and can inspire a lifelong interest in science and technology.

**When**: STEM club will meet once a week after school from **3-4:15pm** dates are listed below. Availability and space are limited.

**Grades**: 4-7th

**Cost**: There will be a **\$225.00 fee per student**. A link to pay will be sent after sign ups are full.

**Educator**: Robin Marsh. A 20 year Lego STEM Educator and a FIRST Senior Mentor with FIRST Robotics.

At First Baptist Academy, STEM Club is a unique opportunity for students to grow in their thinking and see the world as God's special design, following Johann Kepler's idea of "thinking God's thoughts after Him." To join, students should exhibit curiosity, obedience, self-control, and a genuine interest in science, technology, engineering, and math. Active participation is expected, as it's not a time for leisure. Students who disregard instructor requests or show a lack of engagement may risk losing their spot. If any concerns arise, the STEM instructor will contact parents, and a behavior contract will be provided on the first day of the club, requiring a signed return within a week.

## https://www.signupgenius.com/go/9040E45ACAD2EA7F85-stem#/

## Dates for meeting:

September 5<sup>th</sup>, 12<sup>th</sup>, 19<sup>th</sup>, 26<sup>th</sup> October 17<sup>th</sup>, 24<sup>th</sup>, 31<sup>st</sup> November 7<sup>th</sup>, 14<sup>th</sup>, 21<sup>st</sup> (last day)