



# YOUNG ENGINEERS STEM Enrichment Program

The Young Engineers program helps children improve their motor skills, visual-spatial skills, creative thinking, social skills, and much more! Children ages 5-13 can participate in a unique award-winning program aimed at inspiring young minds and nurturing a spirit of innovation.

**January 7, 2022 – February 25<sup>th</sup>, 2022**

## Big Builders (4-6 years old)

Uses large-size K'NEX "bricks" to construct movable machines, models of living creatures and structures emphasizing geometric shapes.

8 weekly classes / 45 minute sessions

\$150 Members

\$200 Non-Member

- Building kit for every child
- Promotes creative thinking following step-by-step instructions
- Encourages teamwork building 3D models

## Bricks Challenge (7-13 years old)

Uses brand-new LEGOS product, ALGOBRIX, that teaches children intuitive hands-on coding.

8 weekly classes / 60 minute sessions

\$200 Members

\$250 Non-Members

Students will learn to code in three simple steps:

- Build a LEGO model
- Build a line of code
- Press the play button

**Big Builders**  
Fridays: 3pm -3:45pm  
OR  
Saturdays: 10am-10:45am

**Bricks Challenge**  
Fridays: 4pm-5pm  
OR  
Saturdays: 11am-12pm

**For questions or to register, please contact:**

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