

PS 92Q STEM Newsletter - September 2026

Welcome to STEM!

Hello PS 92Q Families,

My name is **Mrs. McGuire**, and I am excited to welcome your child to another year of STEM (Science, Technology, Engineering, and Mathematics)! Throughout the year students will participate in hands-on activities that encourage creativity, problem solving, teamwork, and innovation.

What We Will Learn in September

Kindergarten: What is STEM? Teamwork challenges and building activities.

Grade 1: Introduction to engineering and design challenges.

Grade 2: Engineering Design Process and creative STEM challenges.

Grade 3: Introduction to coding and engineering challenges.

Grade 4: Coding, computational thinking, and problem solving.

Grade 5: Engineering Design Process, coding, robotics exploration, and collaborative challenges.

STEM Highlights This Year

- Robotics
- Coding
- Minecraft Education
- 3D Printing
- Hydroponics
- Engineering Challenges
- STEM Night

Think. Create. Innovate.

Suggested Classroom Supplies

- Disinfecting/Cleaning Wipes
- One Folder for STEM Work
- Pencils
- Headphones or Earbuds (if available)

Most STEM materials will be provided by the school.

Sincerely,

Mrs. McGuire
STEM Teacher
PS 92Q