



Non-Profit Org.
U.S. POSTAGE
PAID
Jacksonville, FL
Permit No. 25

Sallye B. Mathis Elementary School

Math, Science and Pre-Engineering
Magnet Program



Math, Science and Pre-Engineering
Magnet Program

Sallye B. Mathis Elementary School
3501 Winton Drive
Jacksonville, FL 32208



DCP132147



A
Dreams Begin Here!
SCHOOL



Unique Offerings at Sallye B. Mathis Elementary School

- Robotics
- Academy of Science
- Computer-Aided Design
- Problems, Challenges and Solutions Engineering
- Brain-Researched *Fast ForWord* Computer Lab for Reading
- “Engineering is Elementary” Curriculum
- Brick Labs
- Young Learners Centers
- Saturday Scholars Program
- Program Continuity offered at Kirby-Smith Math, Science and Technology Middle School Magnet Program

Why Engineering?

Children are fascinated with building and taking things apart to see how they work.

- Engineering fosters problem-solving skills through problem formulation, alternative solutions and evaluation of data.
- Engineering projects integrate mathematics, science and other disciplines. Engineering engages students in real world experiences that enliven mathematics and science concepts.
- Engineering embraces project-based learning, encompasses hands-on construction, and sharpens children’s abilities to function in three dimensions – all skills that are important for prospering in the modern world.
- Engineering will increase students’ awareness of and access to scientific and technical careers.
- Engineering and technological literacy are necessary for the 21st century.



A Well-Rounded Approach

- Effective educational program that blends mathematics, science and pre-engineering with a hands-on approach.
- Magnet-related Field Trips and Science Fairs
- Participation in Robotic and Engineering Design Challenges
- Strong emphasis on technology
- Scientific Learning *Fast ForWord* Computer Lab for Reading
- Florida Standards-Based Education for all students
- Art, Music, PE, Media Resources
- TeamUp Extended Day Program
- Before- and After-school tutoring
- Active PTA



You are always welcome to take a School Tour, or visit us online
www.sallyebmathis.org

Sallye B. Mathis (904) 924-3086

Duval County Public Schools prohibits any form of discrimination or harassment on the basis of race, color, religion, gender, age, marital status, disability, sexual orientation, political or religious beliefs, national or ethnic origin, veteran status, or any other distinguishing physical or personality characteristics in any of its programs, services or activities.