



It's a Place Where  
Students Love to Learn

Our school was chosen as a part of the *Inspirations* grant because magnet schools light educational fires and spark imaginations. They inspire students to do great things! We are centrally located in the downtown area, which itself is experiencing an inspiring renaissance.

Our unique and exciting program includes:

- Math and pre-engineering IBM lab
- Small class sizes
- Specialized, engaging classes
- Abundant technological resources
- Exciting, hands-on learning projects
- Student-produced closed-circuit TV shows
- School-wide computer network with Internet access and hundreds of programs
- Full production studio
- Synergistic Mission Science & Pre-Engineering Lab
- Full-time music program that incorporates science and math concepts

Andrew Robinson Elementary School  
101 West 12th Street  
Jacksonville, FL 32206

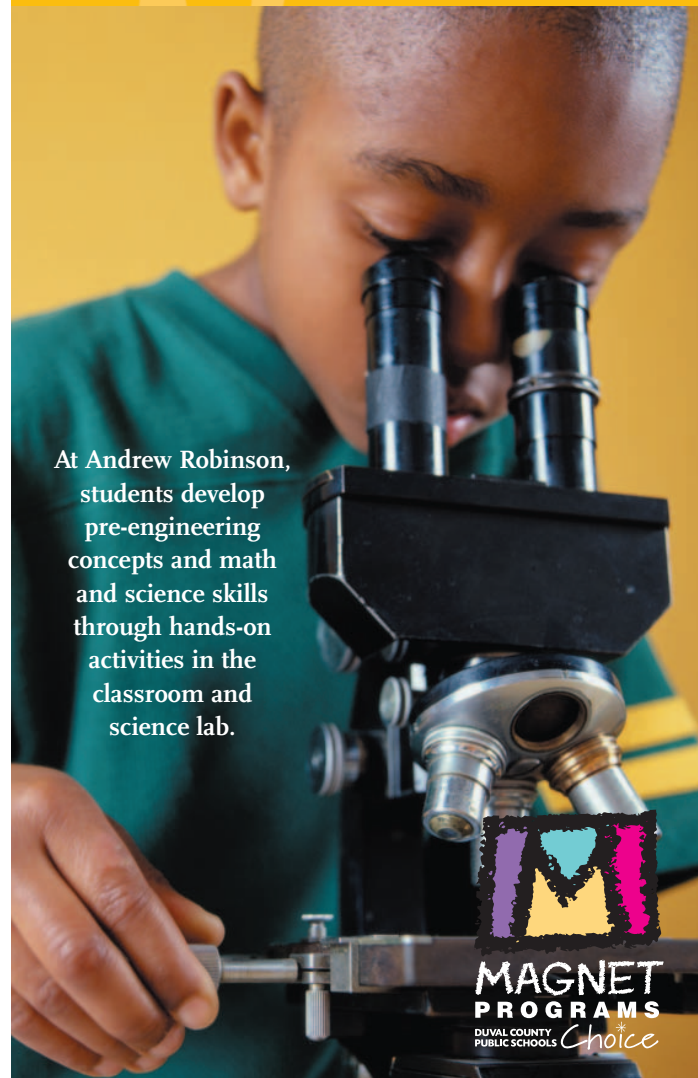
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Andrew Robinson  
Elementary School

Mathematics/Science/Pre-Engineering

  
An Inspirations  
Magnet School!



At Andrew Robinson, students develop pre-engineering concepts and math and science skills through hands-on activities in the classroom and science lab.



**MAGNET PROGRAMS**  
DUAL COUNTY PUBLIC SCHOOLS  
*Choice*

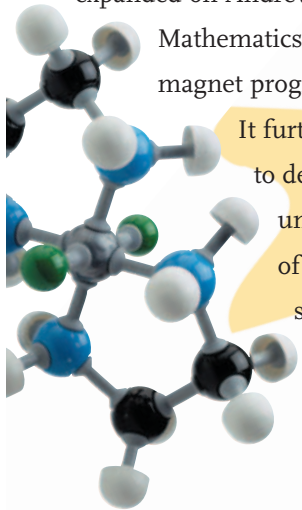
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## Inspirations In Mathematics, Science And Pre-Engineering

As an **Inspirations** Magnet School, Robinson is “the preparatory program” for Kirby-Smith Middle School. All of the other elementary Math/ Science Magnet programs continue. Robinson is distinguished by offering a program that is a ticket for entrance to Kirby-Smith. Located in a beautiful Springfield setting, Andrew Robinson is the school for children who like building things and thinking creatively. They will explore exciting pre-engineering activities through a strong math and science program infused into a dynamic literacy curriculum. The Mathematics, Science and Pre-Engineering magnet program has expanded on Andrew Robinson’s successful

Mathematics, Science and Technology magnet program which was in place.

It further challenges students to deepen and broaden their understandings. The goal of this program is to awaken students’ interest in science and to produce more scientifically literate adults.



## A Foundation Rooted in Values

Our program is rooted in educational values, including:

- Cooperation and teamwork
- Personal responsibility for learning and discipline
- Development of a life-long quest for knowledge
- Hands-on, experience-based learning
- Educational challenge, urging students to stretch beyond their own expectations
- Success for all students
- Supportive environment so students feel safe and comfortable exceeding their goals

## Admission And Transportation

Students residing in all seven transportation zones may apply to Andrew Robinson. Transportation service will be provided.



## A Hands-On Environment

Our classes provide hands-on instruction to our students, utilizing facilities that include:

### Computers

- SMART Board capability in most classrooms
- Student laptops for classroom use
- Fully networked computers in every classroom
- Over 200 computers on a school-wide network
- Renaissance Learning site for Reading and Math
- Internet access in all classrooms
- Alfa Smart Student Learning systems

### Media/Technology

- Multimedia production lab
- Color televisions with technology/media carts in every classroom
- Full television production studio with computer editing system
- Over 1800 instructional videotapes
- A computerized encyclopedia card catalog of more than 16,000 books

### Science Lab

- Weekly hands-on experiments for all grade levels
- Engineering problem solving exploration
- Science Fair
- Strong emphasis on technology