

# Celebrating the Numerous Grants in Rome City Schools



# Show me the Money

**Striving Reader  
Comprehensive Literacy  
Grant**

**4.2 million dollars**







# It's About Using Money to Benefit Students!

## Striving Reader Grant Goals

1. Increase student outcomes so that students are college and career ready upon graduation.
2. Use data-driven, data-based decision processes to drive instruction.
3. Adopt and implement a formal system-wide literacy plan from birth through grade 12, based on Georgia's state literacy plan.



# Grant Objectives: Instructional Resources

- Provide literacy resources for teachers and students to assure access to materials & interdisciplinary literacy instruction to support CCGPS.
- Provide students access to leveled texts that match Lexile reading scores



# Grant Objectives: Assessments

- Acquire and use a variety of formative assessments tools that teachers will use to adjust and inform instruction.
- Assessments include:
  - Scholastic Reading Inventory (SRI) 2<sup>nd</sup> -12<sup>th</sup>
  - Scantron Achieve Series (High School)
  - DIBELS Next (K-5)
  - Phonological Awareness Literacy Screening (PALS) Pre-K
  - Peabody Picture Vocabulary Test (PPVT) Pre-K



# Grant Objectives: Technology & Training

- Increase student motivation and knowledge of technology by providing tier 1 access to handheld devices and eBooks.
- Provide training/monitoring that will ensure all teachers are consistently and appropriately providing technology rich applications in the classroom.





# Grant Objectives: Professional Learning

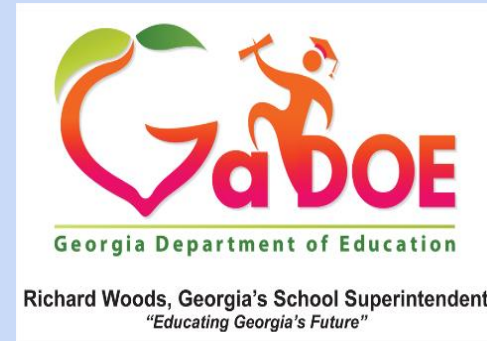
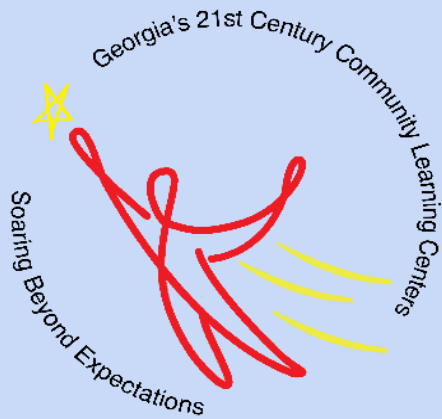
- Deepen Reading/Writing/English teachers' knowledge and skills in teaching reading/writing to meet the demands of CCGPS
- Deepen Science/Social Studies/CTAE teachers' knowledge and skills in teaching content literacy to meet the demands of CCGPS.
- Train math teachers on integrating writing strategies into mathematical practice
- Train literacy coaches and media specialists on the technical aspects of iPad usage.
- Train teachers, principals and literacy coaches on the instructional aspects of iPad usage



# Professional Learning Provided

- Training provided by Apple to media specialists and literacy coaches on managing iPads
- Training from SRLG professional development architects around instructional practices that align with CCGPS in all content areas through Comprehensive Reading Solutions & SRLG Summer Institutes
- System and school level training provided by coaches and literacy coordinator around best practices in literacy and content literacy instruction
- Book studies and professional development on effective use of technology and differentiated instruction
- Training on using data to inform instruction





# ASPIRE

After-School Program for Instruction,  
Resilience, and Enrichment

Georgia Twenty-first Century Grant Application  
21st Century Community Learning Centers

# Target Students

- Economically disadvantaged students in grades 3-5 from **four** elementary schools
- 180 students
- 10:1 student-teacher ratio for academic segments; 12-1 student-teacher ratio for enrichment activities



## **ASPIRE Focus**

The ASPIRE program hopes to improve student achievement as well as enhance students' emotional and personal growth. Additionally, the program will embed the 21st century skills outlined in our system's 2020 Vision to create well-rounded graduates of Rome High School who are prepared for college or work.



# Program Goals

1. **Improve Academic Achievement** - Increase the percentage of students scoring developing and above in all subject areas of Georgia Milestones Assessment
1. **Increase Youth Development and Personal Growth through Student Enrichment Experiences** - Physical fitness, project-based learning, leadership skills, etc.
1. **Increase Family Engagement** - Parent workshops and English classes for parents who do not speak English



# Program Focus

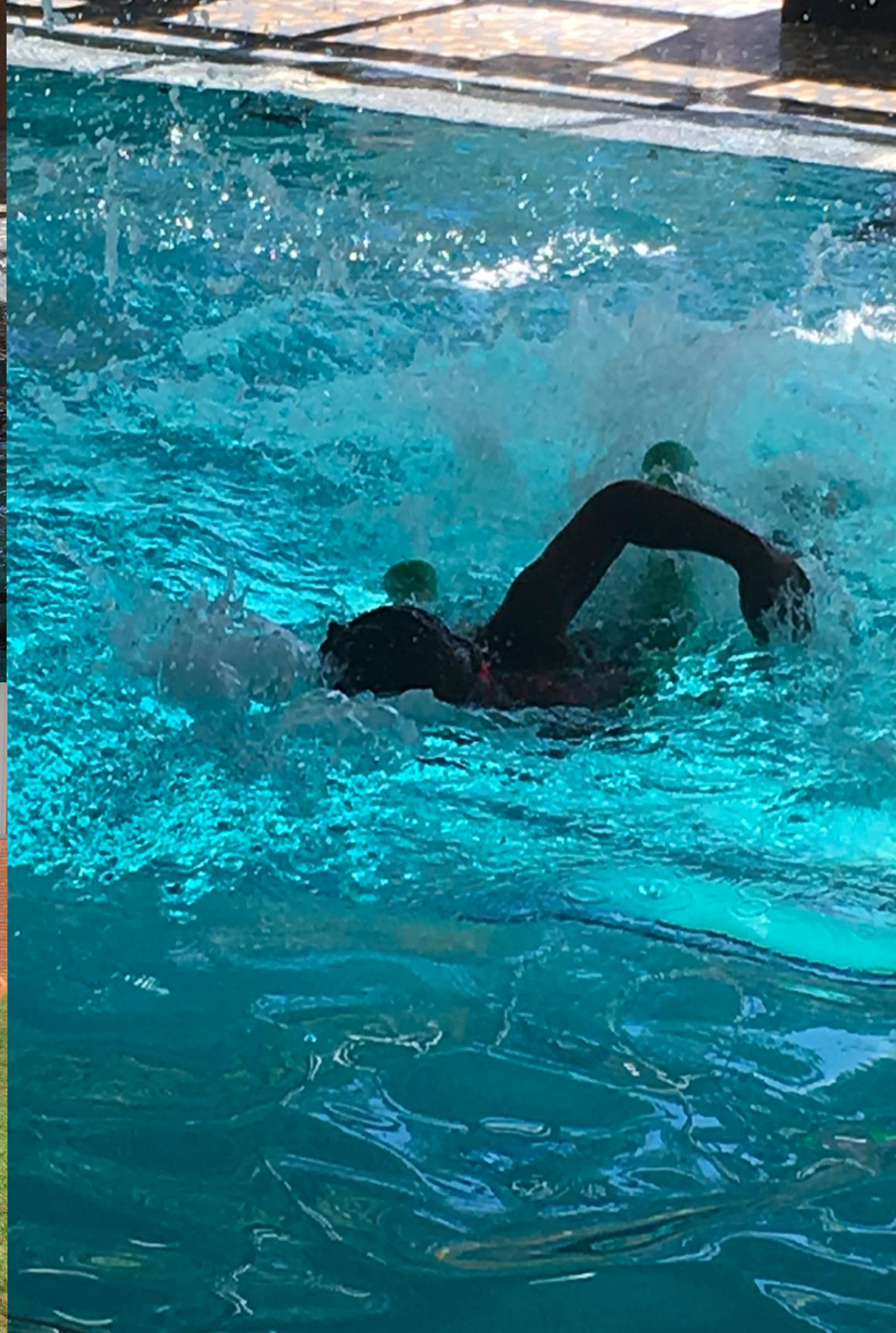
## Academics

- Tutoring and Homework
- Literacy: Lexia Core5 Reading, Rewards Literacy Intervention, book clubs, and PBL
- Math: MobyMax, Number Talks, Eureka Math, Math in Practice, NWEA's Skills Navigator, and New Zealand Math Numeracy Project
- Science: hands-on science activities and STEM activities
- Social Studies: project based learning and historical book studies

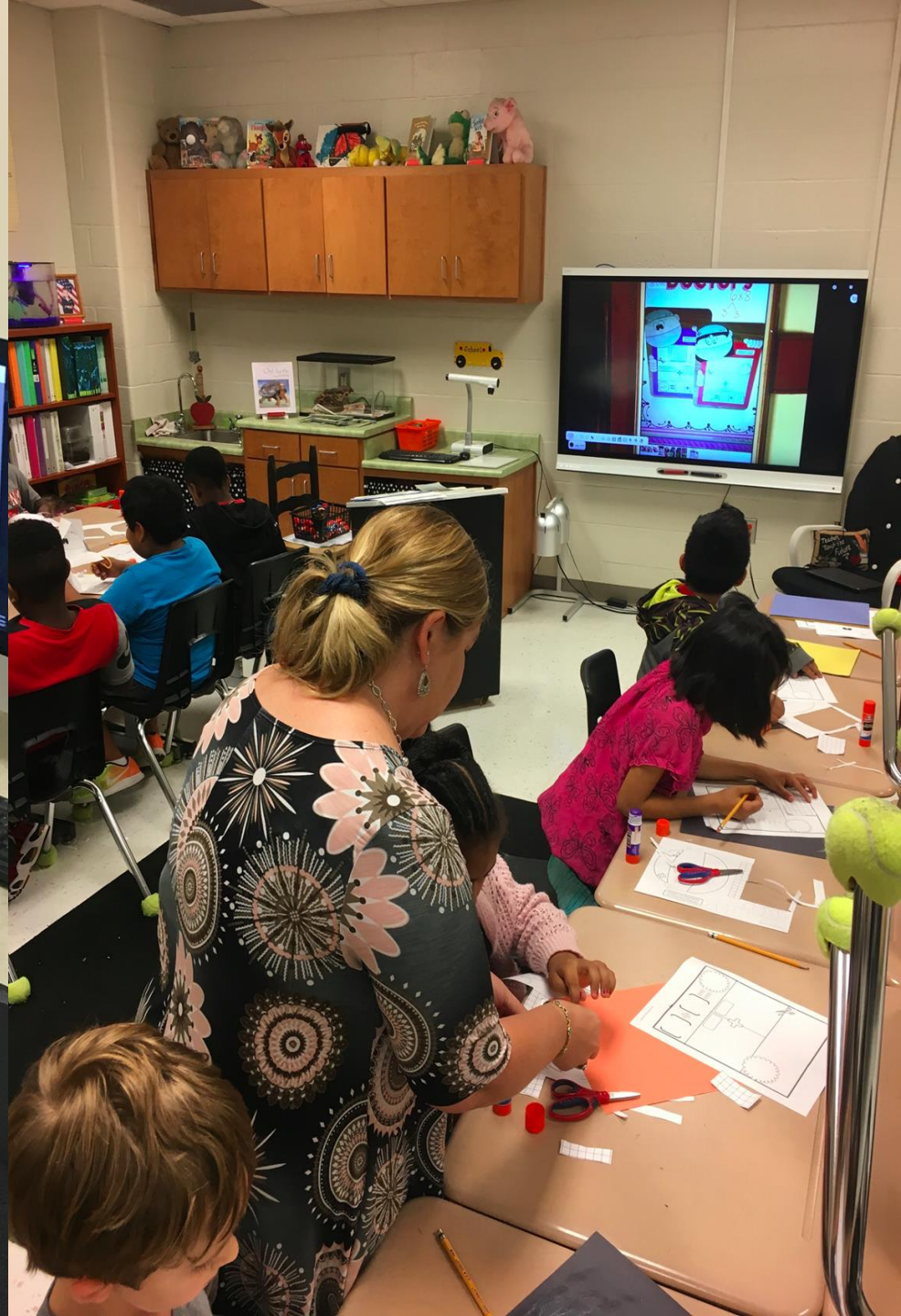
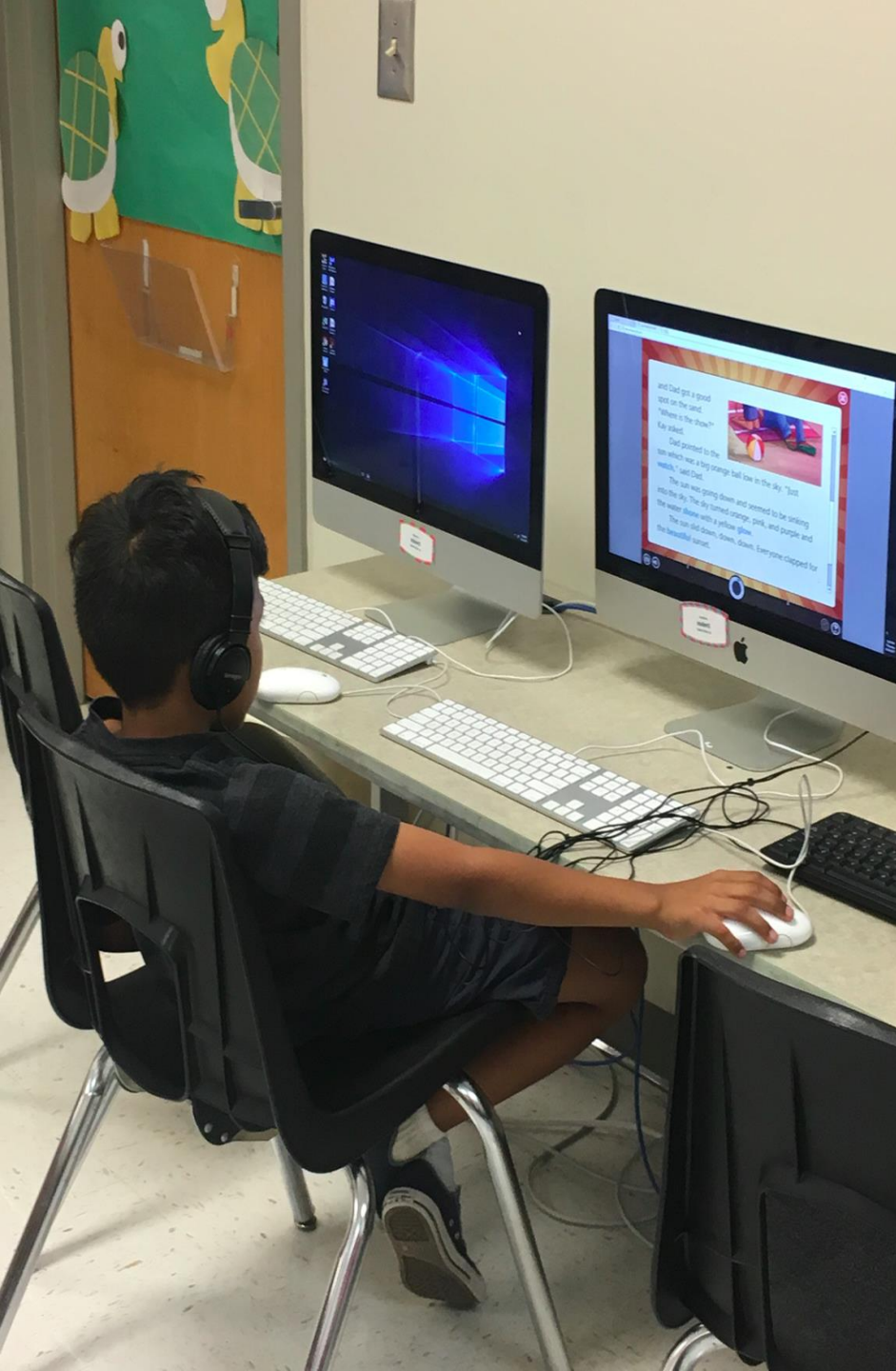
## Enrichment

- 45 minutes daily
- Art Instruction
- Leadership-Building Activities
- Robotics
- Physical Fitness
- Dance
- Gardening
- Music
- Drama
- Health and Safety











## STEM in 3D: Dream Design and Do!

### GOSA grant that got the ball rolling toward Elm Street's STEM Certification:

Kindergarten

Bird House

Cookie Cutters

1st Grade  
Grade

Rain gauges

Magnet Car

2nd Grade

Garden Spacers

Boat

3rd

Fossils

Solar Ovens





# Ways Elm Street Elementary Funded STEM

17

## Grants:

Roots and Shoots

Pets in the Classroom

Dollar General

Modern Woodman

Ezra Jack Keats

GOSA

Donors Choose







# PowerPlugs

Templates for PowerPoint

West End  
SuSTEAMability:

Sustaining  
Pollinators

# Goals



## 2016-2017 Goals

- 10 teachers attend Elm STEM Showcase
- 6 teachers attend West Georgia RESA STEM Conference
- 5 teachers become BeeKeeper Certified
- Pollinator Professional Development
- Possible Field Trips to Smith Gilbert Gardens
- Community Outreach
- Emphasis the Engineering and Design process in more lessons

## Overall Goals (2017- and beyond)

- Butterfly Garden and Butterfly Houses
- Hummingbird Garden and Feeders
- Various Pollinator-Specific Gardens
- West End Elementary Garden Club (Officially apart of Rome Federated Gardens)
- Design with 3D printers
- Beehives
  - Honey, Honeycomb, Chapstick, etc.
  - Economic and Marketing Venture

# Partnerships



Smith Gilbert Garden

Berry Bee Student Enterprise

Rome Federated Garden Club

Three Rivers Garden Club

GYSTC, Chris Wilson

Robert Youngblood in Vero Beach, FL



TheBerryFarms  
**BERRYBEES**  
Berry College Student Enterprises, LLC



# Future Partnerships



Atlanta Botanical Gardens

Southern Living

Georgia Northwestern Technical College

Georgia Highlands College

Spectrum Education, David Wright (drones)

Berry College, Dr. George Gallagher



# Other GOSA Grants

- Going Green - North Heights Elementary

# GOSA Planning Grant Growing Up Green



STEM with a purpose

- Food desert



# Partnerships



Master Gardeners-Carrie & Clint Wilder

4-H-Abbie Salmon

UGA Extension Agent-Keith Mickler

Berry Greenhouse-Andrea Jones



# Growing Up Green- Schoolwide



K- How can we use our five senses to explore the garden?

1- How can we share our garden?

2- How can we attract native insects to pollinate our garden?

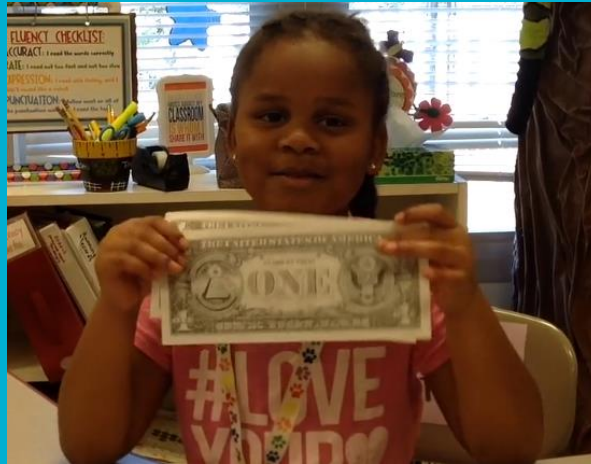
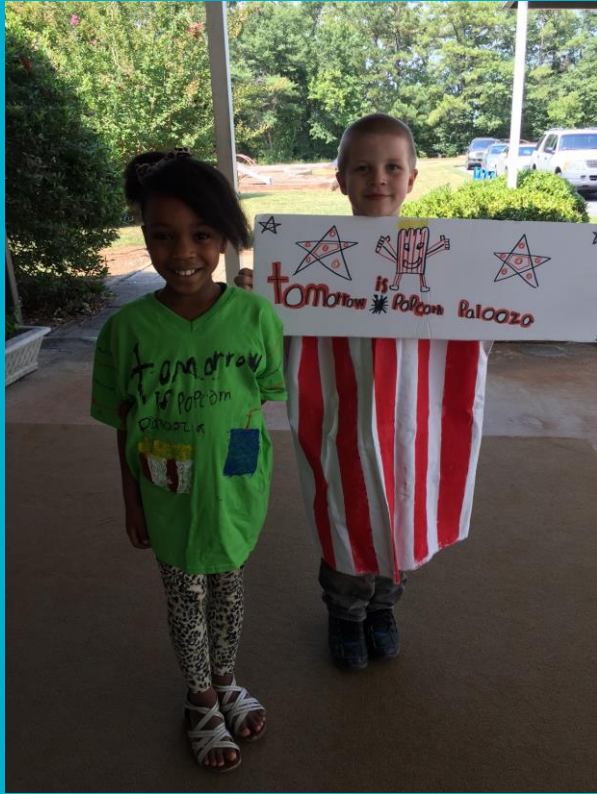
3- How can we use Native American gardening techniques today?

4- How can we eat our foods year round?

5- How does your food choice change based on changing circumstances?

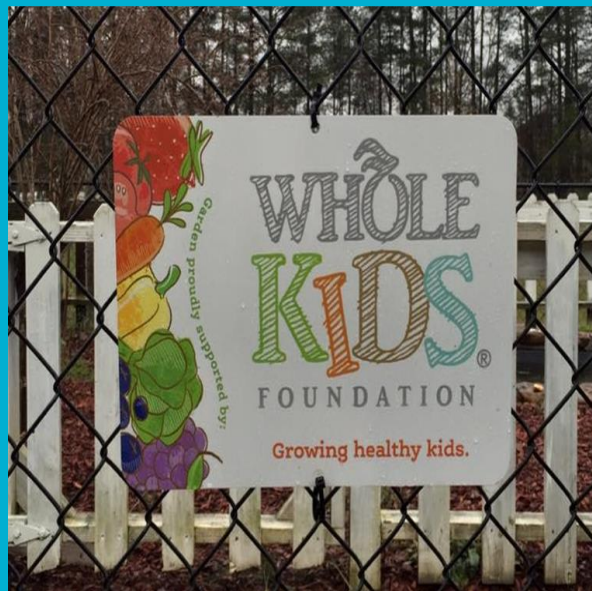
6- How do relationships affect gardening?

# "Growing Up Green"





# "Growing Up Green"





**Donors Choose**

**Student-led Philanthropic Efforts**

**Mini-grants**

# Thank You!

