



Riverside
Insights[®]

CogAT[®] in the
Classroom

CogAT[®] in the **ClassrQom**

**Develop Students' Verbal, Nonverbal, &
Quantitative Reasoning Skills**



Elizabeth Uptegrove
Assistant Academic Director,
Charleston County School District

CogAT[®] in the
ClassrQom



Elizabeth McLaurin Uptegrove

- Assistant Director of Gifted & Talented Department, Charleston County School District, Charleston, SC
 - Increasing quality and authenticity of gifted service
 - Increasing **talent development / access & equity**
 - ABILITY DATA should be driving instruction for ALL
- Former Gifted Specialist, Oakwood City Schools, Dayton, OH
 - Created **SOS! Stretch or Support** to provide low floor / high ceiling options during intervention time
 - Focused on Social Emotional Learning for ALL and intensities / twice exceptionalities of gifted learners

Charleston > excellence is our standard
County SCHOOL DISTRICT



What is SOS?



- Flexible enrichment intervention system
- Uses carefully selected critical thinking games to grow students' verbal, quantitative, and nonverbal reasoning
- Focuses on RELATIVE areas of strength and weakness for each individual student
- Forces teachers to "mine" ability data for potential and look for discrepancies in child's achievement – teachers learn to see students in a new light
- Low floor / high ceiling concepts allow access for ALL students and vertical stretch for high ability students
- [SOS! In action at Stono Park Elementary](#)



3 Phases of Planning for SOS! Stretch or Support



GAMES

- Secure funding and commitment
- Order and Organize

DATA

- Ability vs Achievement
- Data Dive during PLC's or PD
- Preparing SOS Groups & Conferences

PLAY

- Volunteers / Mindset / Instructions
- Launch / Celebrate / Reflect



Practical Resources and Classroom Connections

#1

GAMES

- [Games List](#)
- Resources Folder
- [Parent Letter](#)
- [At Home Enrichment for Families](#)
- Grant Writing
- Partnerships with local businesses – Wonderworks!
- Family Game Nights
- Take Home and Share
- Containers and Carts



DATA

- [Ability vs Achievement](#)
- COGAT Resources
- Local Data Profiles
- [SOS Groups Templates](#)
- [SOS Individual Template](#)
- [SOS / VQN Roadmap - Electives & Extra Curriculars](#)
- Guidance / Career Connections

3

PLAY

- [Launch Day](#)
- Parent School and Community Based Volunteers
- Scheduling
- Debrief Questions
- SOS Reflection Journals
- Learning Moment Wall
- Videos, Photos, and Social Media

Why is SOS so engaging and successful?



[Video - Student Debrief from Ashley River Creative Arts](#)

Provides ENRICHMENT opportunities for ALL

Strengthens 21ST CENTURY SKILLS

DATA=DRIVEN

Teach to the EDGES / Low Floor – High Ceiling

Is COLLABORATIVE yet INDIVIDUALIZED

Efficiently DIFFERENTIATES

Demands CRITICAL THINKING

Integrates STEM-BASED activities

Increases AUTHENTIC ENGAGEMENT

UNPLUGGED & HANDS-ON

SELF-AWARENESS & SOCIAL EMOTIONAL LEARNING

STRENGTH-BASED TALENT DEVELOPMENT