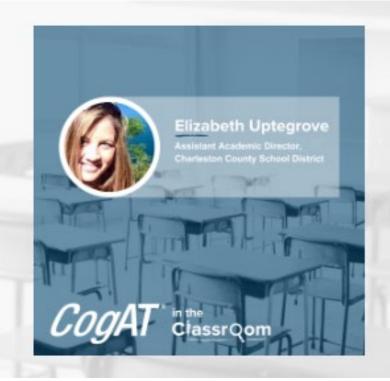


CogAT in the Classroom

COGAT che

Develop Students' Verbal, Nonverbal, & Quantitative Reasoning Skills





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





- 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



Secure funding and commitment

Order and Organize

Ability vs Achievement

Data Dive during PLC's or PD

Preparing SOS Groups & Conferences

Volunteers / Mindset / Instructions

Launch / Celebrate / Reflect



Practical Resources and Classroom Connections

#1

SAMES

- 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
- <u>SOS Individual</u> <u>Template</u>
- SOS / VQN
 Roadmap Electives
 & Extra Curriculars
- Guidance / Career Connections



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