

## Elementary School Gifted & Talented Education Program

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### **Our GT Staff**



**Kimberly Broadhurst** 

**Amy Parker** 

Holly Walker (Part time - Primary Focus)



# GT Education Program Mission

To recognize and develop talent in ALL learners, including those already performing at advanced levels.



### **Program Components**



- Primary TalentDevelopment
- G/T Instructional Seminars
- G/T Math
- Curriculum Extension
   Units (CEUs)
- Research Investigations



## Talent Development Offerings: Primary Talent Development

- Push-in model in K and 1
- Encourage development of creative and analytical reasoning
- Extend learning for students already performing at advanced levels





## Talent Development Offerings: GT Instructional Seminars



Instruction in Advanced-Level Skills



Open to All Interested Students



Creative
Production or
Inquiry



## Sample GT Instructional Seminars at Our School

#### 2<sup>nd</sup> Grade

- Mystery Math
- Aeronautics/ and Aviation
- Word Wizards



#### 3rd Grade

- Nature Narratives
- Engineering Challenge:Egg Drop
- Logic and Reasoning



#### 4<sup>th</sup> Grade

- Chesapeake Bay
- I Speak for the Bugs
- Text 2 Film

#### 5th Grade

- Cryptology
- Silent Speech
- Gnome Homes





# Where can I find out more about GT Instructional Seminars at our school?

- Fliers sent home with your students
- Canvas Announcement sent via grade levels
- Sign-up through a google form (link will be available on the flier and on <u>grade</u> <u>level</u> Canvas announcement and pages)



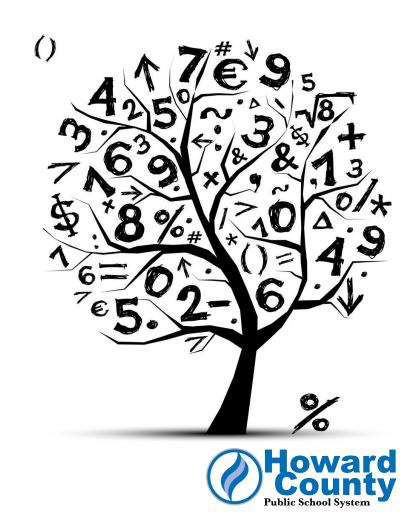
- Accelerated and enriched curriculum
- Focus on problem solving and application of mathematics
- Daily instruction

### **GT Mathematics**



# 4th Grade GT Math Domains

- Expressions and Equations
- Place Value and Decimals
- Multiplication and Division
- Fractions
- Geometry and Measurement
- Statistics



# 5th Grade GT Math Domains

- The Number System
- Ratio and Proportion
- Expressions and Equations
- Geometry





### Placement Process for GT Math

- CogAT administered to ALL students in December of 3rd grade.
  - Meets State COMAR requirement for an ability measure.
  - Helps identify students who may underperform in school.
- All students reviewed as part of GT Placement Process using multiple criteria.



### Measures Included in Placement Process

- Ability Measure (CogAT)
- Standardized assessments (MAP, MCAP)
- Student work samples
  - Application
  - Analysis
  - Problem Solving
- Student grades on assignments requiring critical, analytical, and/or creative thinking
- Documentation from families



## GT Curriculum Extension Units



## Curriculum Extension Units (CEUs)

- Interdisciplinary
- Advanced-level content
- 2 per grade lasting approximately 4 weeks during the corresponding content time (Science or Social Studies)
- All students considered as part of GT CEU Placement Process using multiple criteria



## Placement Process for CEUs

Multiple performance measures used to indicate readiness for participation.

- Classroom performance
- Writing samples
- Standardized test scores (MAP, MCAP, CogAT for 4<sup>th</sup> and 5<sup>th</sup>)



### **Curriculum Extension Units**

	Q1	Q2	Q3	Q4
2nd Grade		Exploring Earth	Economics of Production	
3rd Grade		Weather	Environmental Literacy	
4th Grade		Waves of Communication	The Road to Revolution	
5th Grade	The Road to Revolution			River Watch



#### **Supporting Your Child**

- Communicate with your child's classroom teachers and the GT Resource Teacher.
- Encourage your child to take advantage of enrichment opportunities, such as GT Instructional Seminars.



#### **Nurturing Advanced Behaviors at Home**

Nulturning Advanced Benaviors at nome							
Advanced Language	Logic and Reasoning	Motivation and Persistence	Leadership	Perspective			
Increase use of sophisticated	Share your thinking. Think sequentially.	Ask thought- provoking questions.	Show how you solve problems. Discuss	Discuss various perspectives.			

Encourage

independence.

Show curiosity

about ideas.

experiments,

experiences.

events,

strategies and

ways to solve

Model taking

Demonstrate and

model flexibility

in your thinking

opposing points

perspectives, etc.

by examining

of view.

expand

thoughts,

Embellish/

create new

problems.

initiative.

Set high

expectations.

language.

provocative

questions.

Point out

and

similarities

differences.

Take things

apart and put

experiences.

collections or

insightful ways.

Organize

ideas in

back together –

ideas, objects or

Ask

## Opportunities for Parent Engagement

- Become a GT Resource volunteer
- GT Parent Academies
- Become a GT Parent Representative
- HCPSS News for GT Program
   Information
- Follow HCPSS\_GT Twitter



#### For More Information

- Our school website <a href="https://mwes.hcpss.org/">https://mwes.hcpss.org/</a>
- HCPSS GT Program website www.hcpss.org/gt
- NAGC website at <u>www.nagc.org</u>
- Our GT Resource Team
  - Kimberly broadhurst@hcpss.org
  - Amy Parker@hcpss.org
  - Holly Walker@hcpss.org



