

# Welcome to Back to School Night!



Please...

- Sign In
- Read your child's Hopes and Dreams balloon (on cabinets)
- Sit at your child's desk

# Hello!

Hello, hello!

It's a brand new year.

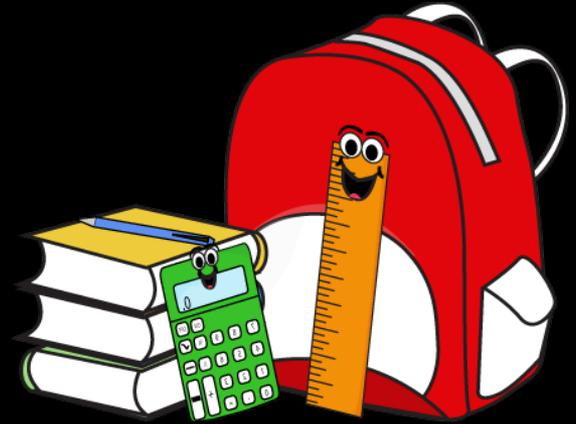
Filled with fun and learning,

Nothing to fear.

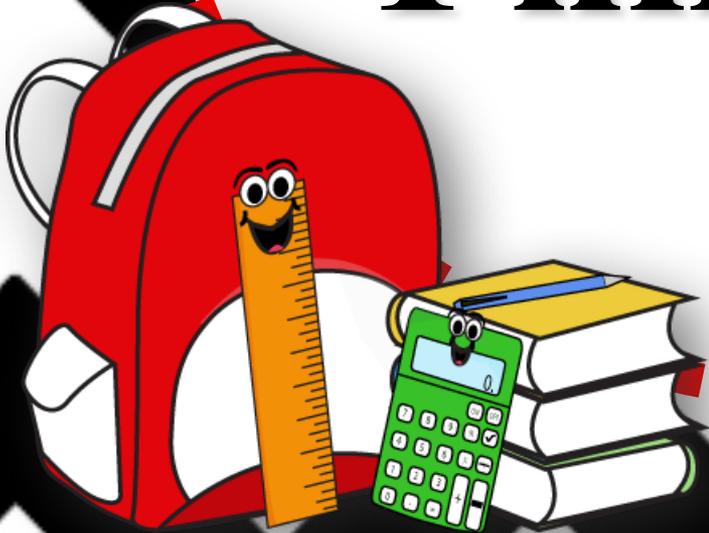
Sit back and listen,

Lend me an ear,

I'm your child's teacher for the rest of this year!



# Teaching Philosophy



**☐ Value effort and continuous improvement**

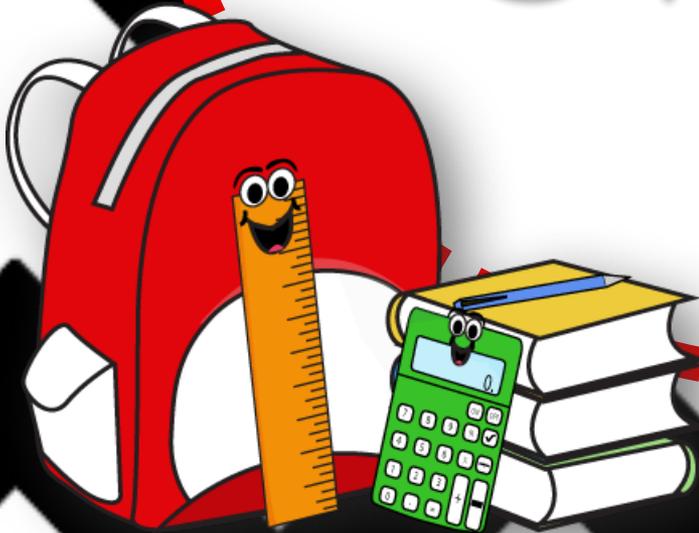
**☐ Develop self-efficacy. 4<sup>th</sup> graders are becoming more independent**

**☐ Build foundational academic skills, as well as critical and creative thinking skills**

**☐ Improve communication of ideas**

**☐ Appeal to multiple modalities of learning to engage students**

# Curriculum Overview



# **G/T Mathematics**

- **Curriculum is enriched & accelerated by as much as two years**
- **Focus is on problem solving and application of mathematical skills**
- **Daily mathematics instruction by the G/T Resource Teacher (1 hour 15 minutes/day)**
- **According to COMAR, an ability testing measure is required for participation in G/T Math**

# **G/T Mathematics**

- **Maryland College and Career Readiness Standards**
- **Extension of the Common Core curriculum to meet the needs of students for when they enter Algebra 1 in 7<sup>th</sup> grade**
- **No spiraling curriculum from year to year; it is a mastery curriculum. Therefore, there is increased depth and complexity**
- **Emphasis on advanced level problem solving and project based learning**
- **Homework will involve both practice of concepts and problem solving**
- **Students are assessed using math assessments, performance tasks, and class participation**

# Daily Opportunities to Engage in 8 Mathematical Practices

- Make sense of problems and persevere in solving them.
- Reason abstractly and quantitatively.
- Construct viable arguments and critique the reasoning of others.
- Model with Mathematics.
- Use appropriate tools strategically.
- Attend to precision.
- Look for and make use of structure.
- Look for and express regularity in repeated reasoning.



# Components of Math Program

+ Emphasis on discourse

+ Includes small group instruction

+ Uses manipulatives and models to build understanding of concepts

+ Building their own understanding of numbers and concepts, less focused on rote memory



# GT 4 Math Topics

## 5<sup>th</sup> and 6<sup>th</sup> Grade Standards

Quarter 1: Expressions and Equations

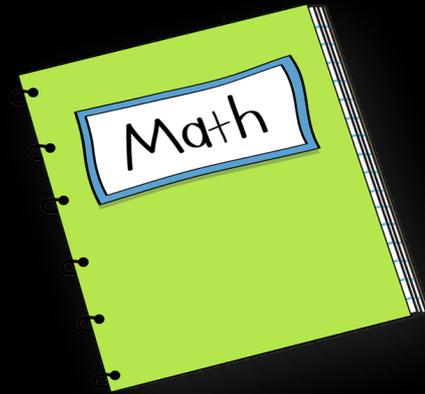
Quarter 1 / 2: Place Value and Decimals

Quarter 2: Multiplication and Division

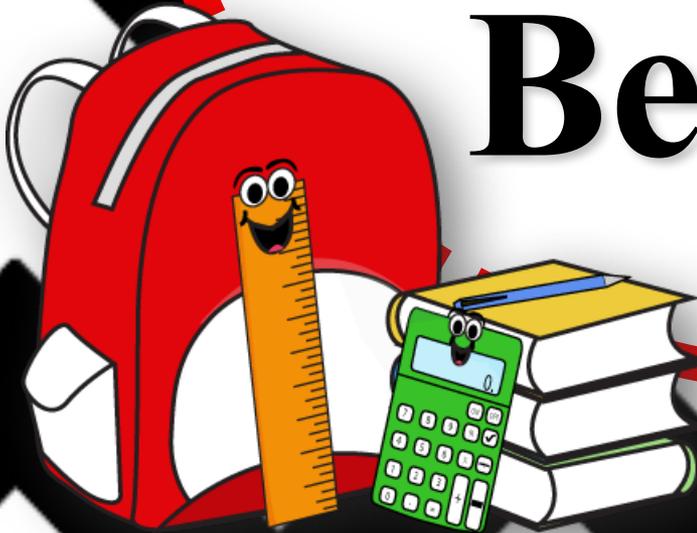
Quarter 2/ 3: Fractions

Quarter 3/ 4: Geometry and Measurement

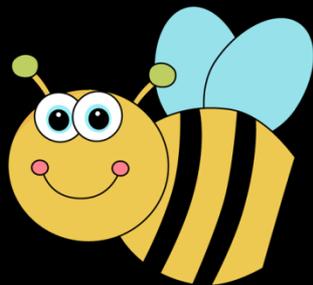
Quarter 4: Statistics



# Classwork, Homework, Behavior



- Expectations are being shared with students throughout the first few weeks.
- Homework/ Study time for Math should happen every school night.
- Let me know anytime your child is unable to do an assignment due to other activities.



- High quality work is very important. If student's have turned in an assignment that does not meet quality standards (ie- many errors, not completing a section) I will give the student feedback and ask them to fix or redo the work.
- Students are given multiple and varied opportunities to meet standards.



# Parent Conferences



Beginning of year conferences are a great opportunity for parents and teachers to open the lines of communication. Thank you to all parents who showed interest in this!

I enjoyed talking with the parents I was able to set times with, I apologize to any parents who requested a conference but I could not get scheduled in time. I know we will be in touch as soon as I return!



# Communication



+ Progress Reports

+ Feedback on Graded Assignments

+ Notes, Emails, Phone Calls



410-313-5000 ext. 3117

**\*\*Email is the best form of communication\*\***

[Kristina\\_LoPresti@hcpss.org](mailto:Kristina_LoPresti@hcpss.org)

[Darlene\\_Thompson@hcpss.org](mailto:Darlene_Thompson@hcpss.org)

[dnotari@hcpss.org](mailto:dnotari@hcpss.org)

# Interims/ Progress Reports



# Monitoring Progress

- + Interim reports will be sent out during the middle of each quarter**
- + The grades are meant to provide feedback and update families on the current learning of the individual student**
- + Periodic progress reports will be distributed as we change topics in the course**
- + I will keep you informed of your child's performance, but please feel free to ask anytime**

**Any  
questions?**

**Thanks for  
your support!**

