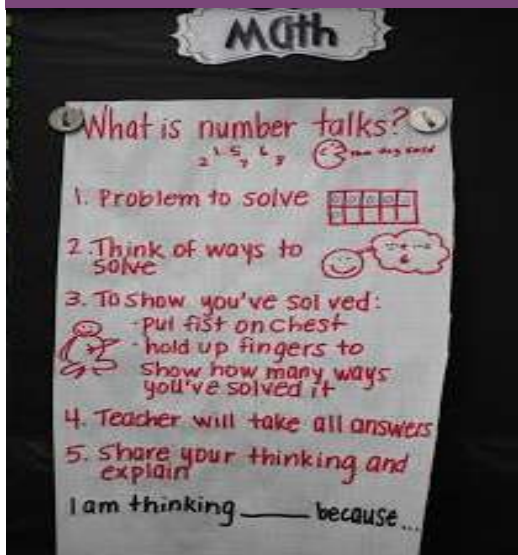


+ Math Number Talks

Have you heard about Cook Hill's 2nd grade teacher Courtney Warner and her Number Talks? Courtney has worked with many teachers thus far and is available to assist you and your students; reach out to her or Christie Madancy if you are interested in learning more.



Embrace the Shake

Taking a cue from his own artistic journey, Phil Hansen challenges us to spark our creativity by thinking inside the box.

Visit:

https://www.ted.com/talks/phil_hansen_embrace_the_shake

Credit for Resource: Julie Foss, AP at Moran Middle School



Recommended Read

Upcoming Dates

- | | |
|------|--|
| 2/9 | District Leadership Team with Jon Ingram |
| 2/19 | After School Professional Development |
| 2/27 | District Professional Development & Evaluation Committee |
| 3/2 | District Data Team |
| 3/9 | District Leadership Team with Jon Ingram |



Visit:

<http://www.bealearninghero.org/#intro>

Rock Hill Staff Learns Spanish

Sara Fallahi, 3-5 Spanish teacher, will be teaching her colleagues Spanish. After a staff poll, she determined the best time and is eager to share her knowledge with her colleagues. Teachers teaching teachers! Kudos to you Sara!

Math Coaching Testimonials

"As a 1st year teacher, having a math coach has been and would continue to be a tremendous help with planning and instruction in the classroom. After even just one math focused PD, I felt my students benefited from the different activities and approaches that were presented such as Number Talks...After working with 3rd and 4th graders last year as a long term substitute, it was challenging to switch to an entirely different

curriculum...Having someone that I could go to for support on the math curriculum, to gain more insight into the units, and get activities to help support student learning would continue to be a tremendous help."
~Alexa Mainella, First Grade Teacher, Cook Hill School

[Home >](#)

Geometry Unit 4

Similarity, Proof & Trigonometry
February 17 - March 20 ~5 Weeks



Louis Faiella

Very organized. I like the format. It looks easier to navigate.

Reply

A. Pacing/Curriculum Guide	Please review the curriculum guide in detail first as it identifies: understanding, essential questions, vocabulary, misconceptions and details about each lesson.	Core State Standards- Geometry Standards/ Priority Standards: G.SRT.1 G.SRT.2 G.SRT.3 G.SRT.4 G.SRT.5 G.SRT.8 G.SRT.6 G.SRT.7 G.MG.3
B.Vocabulary/Manipulatives	This folder contains the key vocabulary and manipulatives that could be used with this unit.	
C.Performance Task/Assessments	Common Performance Tasks. Other assessment materials that encompass the whole unit.	
D. Geometry Sketchpad Investigations	GSP lessons that help students derive the theorems through investigations.	
Lessons	Book Supports	Web Supports to Standards
Lesson 1 - Dilatation	On Core Geometry Book - 7.6, 9.7 Heath Geometry Book - 8.7 McDougal Littell Book - 7.6	Illustrative - G-SRT Dilating a Line
Lesson 2 - Similar Figures	On Core Geometry Book - 7.1, 7.2 Heath Geometry Book - 8.3 McDougal Littell Book - 7.2	Illustrative - G-SRT Are They Similar
Lesson 3 - Triangle Similarity (AA, SSS, SAS, etc.)	On Core Geometry Book - 7.3, 7.4 Heath Geometry Book - 8.4, 8.5 McDougal Littell Book - 7.3, 7.4, 7.5	Illustrative - G-SRT Similar Triangles Illustrative - Why does SAS work? Illustrative - Why does ASA?
Lesson 4 - Triangle Proportionality Theorem	On Core Geometry Book - 7.5 Heath Geometry Book - 8.6 McDougal Littell Book - 7.5	Illustrative - G-SRT Joining two midpoints of sides of triangles

Google Sites Pilot

Have you heard about our pilot use of Google Sites for curriculum documents? If not, to the left is a glimpse at how it is organized all on one page. The pilot is being "tried out" in grades 3, 6 and Geometry. If you are interested in learning more, please contact our math curriculum resource teacher, Allayne Sundt (asundt@wallingford.k12.ct.us).

Independent Reading Leveled Assessment (IRLA) Update

The pilot of the Independent Reading Level Assessment (IRLA) in roughly 83 classrooms K-12 has provided classroom teachers, interventionists, and special education teachers with insightful data on their students as readers and the developmental progression of reading skills from pre-k up through grade 12. The IRLA provides teachers with a detailed understanding of their students' reading strengths and needs so that teachers can plan instruction to target the individual needs of their students in the area of reading. Pilot teachers have had the opportunity to explore SchoolPace/eIRLA, which is the online companion platform for the IRLA, through professional development sessions facilitated by Angela Buccheri, who is an Interventionist at Highland Elementary School. IRLA pilot teachers will have an additional PD opportunity over the next few weeks in-district with a coach from the American Reading Company focused on "The Power of Conferencing." The IRLA pilot so far has produced some valuable data regarding the needs of students as readers and has created opportunities for classroom teachers, interventionists, and special education teachers to work closely on shared reading goals with the students they have in common. If you would like to learn more, please contact Carrie Laudadio.



"My students LOVE when you come to our classroom. You have wonderful ideas, you make the students feel comfortable, and you allow for students to present their thoughts in a variety of ways. I feel that we are able to work as a "team," which allows for rich discourse between the two of us as well as the students!!! I certainly think that a team teaching approach has been beneficial. I have enjoyed our "think alouds" as we work through the use of manipulatives with the students. Planning lessons and allowing teachers to watch you teach is valuable as well."

~Jane Malone, Fourth Grade Teacher, Yalesville