

A monthly newsletter brought to you by the Numeracy Leads of Anglophone North

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## Focus on STEM— Kids Challenges With a Twist



"CWIST - kids' challenges with a twist - is a parent-educator collaboration that provides an interactive library of educational, community service and outdoor challenges that help kids make a healthy connection between the things they want and the effort it takes to get them."

Many of these activities/challenges require several components of STEM (Science, Technology, Engineering and Math) in a real-world context and are inspired by the "maker-movement".

Sign up for free at: https://www.cwist.com/

# **Important Reminders**



Anglophone North Chess Tournament — Rexton Elementary; March 19th

UNB Math Competition (Grade 7, 8, & 9) - May 13th

Grade K to 3—Key Skills Testing; May/June

Grade 4—Provincial field test ; May 16th-27th

Grade 6— Provincial assessment; May 30th— June 2nd

Grade 5,7 & 8 — District year end assessment; June

Grade 9 — District multiple choice common assessment; June

Grade 10—Provincial assessment; May 9-20th

\*District Benchmark results for Grades 5-8 and K-3 Key Skills have been released to Principals. We hope you will use these results as a formative tool to drive instruction and target outcomes that need to be reviewed.

# **STEM North Website**



A lot of work has gone on behind the scenes over the past couple of months to prepare this website for its launch. We intend for this new site to be a hub for all things related to Science, Technology, Engineering, and Mathematics in our school district and beyond. Over the coming months, we will be adding a lot more content, including resources, documents, videos, images, calendar of events, and much more.

You can locate the "Math" section of the <u>website</u> by clicking on "Curriculum Resources". Here you will find resources including (but not limited to):

- K-3 Key Skills SMART lessons, sample assessment questions, and rubrics
- Grade 5-8 Benchmark sample questions, rubric, and other resources
- Monthly Newsletters
- This will be a dynamic site and resources will be added on a regular basis. Click here to explore the website.

## **UNB Math Competition**



Preliminary registration for the Grade 7,8 & 9 UNB Math Competition was originally due on Friday, March 11th, however, we have been assured by the people at UNB that this deadline is flexible due to March Break. Please have your preliminary registration sent to UNB by Friday, March 18th if you have not done so already. ASDN will be providing bussing for students who are attending the competition. More details will be released as the event nears. You can find the link for preliminary registration and past competition papers on our new STEM North Website by clicking here.

#### Pi Day at MVHS



On March 14th students at Miramichi Valley High School celebrated International Pi Day. The day comprised of a baking competition in which students brought in a variety of edible goodies with a Pi related theme, a history lesson on the discovery of Pi, and Pi themed quizzes. The highlight of the day was a competition where students were asked to memorize and recite Pi. The winner of the 2016 competition was Michelle Lilly who recited Pi to 60 decimal places! As this year's champion, Michelle takes home a Pi trophy that was 3D printed by students in the Makerspace and a free pizza-pie from Pizza Delight. At the end of the day students advocated for Pi Day to be officially recognized in Canada (as it is in the US) by tweeting to Prime Minister Justin Trudeau. Click <u>here</u> to visit the photo gallery.