



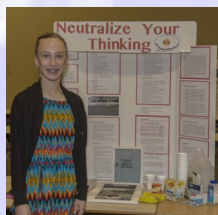
# NUMERACY NEWS

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

JANUARY 2016

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## Top stories in this newsletter



STEM Fair Dates



Assessment Dates



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## STEM Fair Dates



STEM Fairs are always an exciting time for students and teachers who really want to hone their scientific literacy and inquiry skills. Below you will find the dates of the upcoming STEM Fairs hosted throughout Anglophone North.

Miramichi Middle/High STEM @ James M Hill High School - March 30th

Miramichi Elementary STEM @ Nelson Rural School - April 14th

Bathurst Middle/High STEM @ Bathurst High School - March 23rd

Bathurst Elementary STEM @ Terry Fox - April 12th

Visit: <http://stemnorth.nbed.nb.ca/other/science> for helpful documents on planning projects, rubrics and much more!

## Assessment Dates



**Grade K to 3—Key Skills; January & May/June**

Grade 4—Provincial field test ; May 16-27

Grade 6— Provincial assessment; May30—June 2

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

**Grade 9— District multiple choice common assessment ; January & June**

Grade 10—Provincial assessment; May 9-20th

\*We should have our District Benchmark results back to schools in early February. Thank for your timely completion of these assessments during the hectic time leading up to Christmas Holidays. We also appreciate the feedback we received from many teachers across our district.

## District/Provincial/National Chess Tournament



The “Chess'n Math Association” is organizing this event for the 28th consecutive year. This event presents students of all ages the opportunity of a lifetime, that of representing their province at the National Scholastic Chess Championship where the ten Canadian provinces will be sending their best players from grade 1 to 12. This year, the Canadian championship is being held in Regina (Saskatchewan) on May 22nd and 23rd, 2016. The Anglophone North District Chess Tournament will be held on Saturday, March 19th, 2016 at Rexton Elementary School.

\* An email will be sent out with more details very soon.

## UNB Provincial Math Competitions (Grade 7, 8 & 9)



The Department of Mathematics and Statistics at the University of New Brunswick and the Faculty of Science and Faculty of Engineering of l'Université de Moncton invite students in Grades 7, 8 and 9 of the Province of New Brunswick to participate in the Thirty-third Annual Mathematics Competition to be held on FRIDAY, MAY 13, 2016.

Preliminary registration is due Friday, March 11th 2016. Math <http://www.math.unb.ca/mathcomp/registration-forms.html>

## Physics Fun



Physics students at JMH, under the care of Mr. Peter MacDonald, are working on a motion analysis project this semester. They chose their own experiments which varied from pitching a fastball to dropping an egg in slow motion. Students had to track an object's motion and then used either a parabolic or linear mathematical fit to their data. Students had to use a statistical analysis to communicate their findings. They had to become familiar and knowledgeable about statistical mean, standard error, standard error of the mean and percent experimental error and its importance when analyzing their experiment.