


Dear Parents/Guardians,

Looking for extra *math* support for your child?

Below are list of websites that are available for your child.

These sites can also be found on the Milne Valley website <http://schoolweb.tdsb.on.ca/milnevalley>

‘Little Red School House’: instructions on how to find it. Search Milne Valley TDSB Library, then

you will see on the left  (little red school house), click on it. There you will find ‘interactive math websites available for your child.

EQAO- This is a Ministry website intended for use of parents and educators. There are former tests written for grade 3 and 6 students that may be used in the classroom.

<http://www.eqao.com/Educators/Elementary/036/036.aspx?Lang=E&gr=036>

Prodigy Math Game - Prodigy is a free math **game** for Grades 1 - 6 that kids absolutely love! Learn over 300 critical math skills in our self-paced math **game**.

<https://www.prodigygame.com>

Get Smarter About Money – The Investor Education Fund (IEF) provides this resource on financial literacy for the Junior, Intermediate and Senior divisions. Resources related to Financial Literacy from The Toronto Star and The Globe and Mail are featured.

www.getsmarteraboutmoney.ca

Illuminations – virtual manipulatives, lessons, and more resources for K-12

<http://illuminations.nctm.org/>

Spy Guys - A collection of interactive mathematics resources from Learn Alberta; includes lessons, parent notes, problem-solving strategies, and a glossary for the junior years.

<http://www.learnalberta.ca/content/mesg/html/math6web/math6shell.html>

Statistics Canada – Grades K to 8 key resources.

http://www.statcan.gc.ca/kits-trousses/courses-cours/edu05_0017a-eng.htm

Early Years Mathematics Activities and Games – From the Manitoba Board of Education, this site shares activities and games for teachers to use in their classroom and for families to use at home.

<http://www.edu.gov.mb.ca/k12/cur/math/games/>

Figure This – Developed by the National Council of Teachers of Mathematics; provides interesting math challenges that middle-school students can do at home with their families.

www.figurethis.org/index.htm

Math Frog - Fun math resources and online games from the University of Waterloo; Junior; French and English.

<http://cemc2.math.uwaterloo.ca/mathfrog/>

Math Goodies - this math website is designed primarily for students in the 5th through 8th grade; includes lessons, homework help, worksheets, and puzzles.

www.mathgoodies.com/

Multiplication.com - Lots of online games

http://www.multiplication.com/interactive_games.htm

Multiplication and Division Site – Practice multiplication and division facts in math in the format of video games

<http://www.arcademicskillbuilders.com>

Transformation Golf - This is a link to 'Transformation Golf' on linktolearning.com. Playing with others provides a chance for students to reason verbally and develop their communication skills. (Gr. 6 and up)

<http://www.mathsonline.co.uk/nonmembers/gamesroom/transform/golftrans.html>

TVO Kids - Click on the Math and Science link. Sites are geared to Primary students.

<http://www.tvokids.com/games>

Caution: this site loads slowly on some TDSB standalone computers

Visual Fractions - Identify fractions, rename (equivalent fractions) and compare fractions, combine fraction pieces to make wholes. Students can play games such as Find Grampy and use reasoning to name a linear fraction. (Gr. 4 and up)

<http://www.visualfractions.com/>

Wired Math - free math games and resources for Grades 7, 8, 9, & 10 - from the Department of Mathematics at the University of Waterloo - English and French (Requires Adobe Shockwave)

http://cemc2.math.uwaterloo.ca/wired_math/

ABACUS International Math Challenge - A math contest that originated in Hungary over 100 years ago that is suited for students in grade 3-8; many archived problems are available; students can participate and submit results

<http://www.gcschool.org/program/abacus/index.aspx>

Figure This! - Math challenges for the middle grades; excellent suggestions for family math: a PowerPoint with notes and brochures you can print out for parents.

http://www.figurethis.org/challenges/math_index.htm

NRICH - Online MathsClub promotes UK mathematics curriculum enrichment. Includes articles, problems, games, and a bulletin board.

<http://www.nrich.maths.org.uk/public/index.php>

National Library of Virtual Manipulatives – A digital library containing Java applets and activities for K-12 mathematics; organized by strand and grade level (English, French, Spanish, and Chinese)

<http://nlvm.usu.edu/>

MATH Dictionaries

A Maths Dictionary - An interactive teaching dictionary <http://www.amathsdictionaryforkids.com/>

A Math Dictionary for Kids <http://www.teachers.ash.org.au/jeather/maths/dictionary.html>

eGlossary - Translated into 11 Different Languages

<http://www.glencoe.com/sec/math/mlg/mlg.php?&letter=a&language=>

Math Glossary — An animated glossary of math terms by Harcourt

http://www.harcourtschool.com/glossary/math2/index_temp.html

Sincerely,

Your Milne Valley Math Department

Enjoy!