

Mathematics Kolb GT Grade 5th

Students in the Kolb Gifted and Talented Fifth Grade classroom will begin their math experience in the 6th grade text book. We are providing your family the Study Links from the 5th grade text year to help you and your child transition into this class. Below the GT office has provided several websites that may also help.

Everyday Math Online

www.everydaymathonline.com

Free Family Resources

One False Move

<http://www.funbrain.com/ofm/index.html>

Rounding Off

<http://www.bbc.co.uk/education/mathsfile/shockwave/games/roundoff.html>

Cookie Dough

<http://fen.funbrain.com/numwords/index.html>

Operation Order

<http://www.funbrain.com/algebra/index.html>

Order of Operations

<http://www.theproblemsite.com/games/onetoten.asp>

Decimals

<http://www.aaamath.com/B/dec.htm>

Adding Decimals Quiz

<http://www.mcwdn.org/Decimals/AddDecQuiz.html>

Decimal Subtraction

<http://www.scienceacademy.com/BI/decsub.htm>

Math Baseball

<http://www.funbrain.com/math/index.html>

Math Mayhem

<http://www.learningplanet.com/act/mayhem/index.asp>

Matching Geometry Terms with Pictures

<http://www.aplusmath.com/cgi-bin/games/geopicture>

Line, Point, Ray, Line Segment Illustrated

<http://www.math.com/school/subject3/lessons/S3U1L2GL.html>

Parallel and Intersecting Lines

<http://www.math.com/school/subject3/lessons/S3U1L3GL.html>

Types of Angles

<http://www.mathleague.com/help/geometry/angles.htm>

Interactive Protractor and Angle Lesson

<http://www.amblesideprimary.com/ambleweb/mentalmaths/protractor.html>

Banana Hunt with Angles

<http://www.oswego.org/ocsd-web/games/bananahunt/bhunt.html>

Interactive Multiplication Table

http://www.aplusmath.com/cgi-bin/Homework_Helper/mtable

The Factor Game

<http://illuminations.nctm.org/ActivityDetail.aspx?ID=12>

The Product Game

<http://illuminations.nctm.org/ActivityDetail.aspx?id=29>

Divisibility Rules

<http://argyll.epsb.ca/jreed/math7/strand1/1104.htm>

Prime and Composite Numbers

<http://teachertech.rice.edu/Participants/louviere/Lessons/primeACT.html>

Prime and Composite Numbers

<http://www.aaaknow.com/fra63ax2.htm>

Prime and Composite Numbers

<http://www.math-play.com/Prime/prime-and-composite-numbers.html>

Square Numbers

<http://www.math.com/school/subject1/lessons/S1U1L9GL.html>

Shortcuts to Squaring Numbers

<http://mathforum.org/k12/mathtips/beatcalc.html>

Factor Tree

http://nlvm.usu.edu/en/NAV/frames_asid_202_g_3_t_2.html?from=topic_t_2.html

Critical Thinking Questions

<http://www.stfx.ca/special/mathproblems/grade5.html>

Shape Pan Balance (Algebraic thinking)

<http://illuminations.nctm.org/ActivityDetail.aspx?id=33>

Algebra Balance

http://nlvm.usu.edu/en/nav/frames_asid_201_g_4_t_2.html?open=instructions&from=applets/controller/query/query.htm?qt=Balance&lang=en

Multiplying Tens Extended Facts

<http://www.aaamath.com/B/mul310x6.htm>

Arrays and Multiplication

http://nlvm.usu.edu/en/nav/frames_asid_192_g_1_t_1.html

The Grid Game

<http://www.bbc.co.uk/education/mathsfile/shockwave/games/gridgame.html>

Lattice Multiplication (Select Lattice)

http://nlvm.usu.edu/en/nav/frames_asid_192_g_2_t_1.html

Line Jumper

<http://www.funbrain.com/linejump/index.html>

The Fraction Tool Game

<http://illuminations.nctm.org/ActivityDetail.aspx?id=18>

The Fraction Model

<http://illuminations.nctm.org/ActivityDetail.aspx?ID=11>

Fraction Bars

<http://arcytech.org/java/fractions/fractions.html>

Fraction of a set of Numbers

<http://www.dositey.com/math/mystery2.html>

Fresh Baked Fractions

<http://www.funbrain.com/fract/index.html>

Fraction Frenzy

<http://www.learningplanet.com/sam/ff/index.asp>

Math Splat (adding and subtractions)

<http://fen.com/studentactivities/MathSplat/mathsplat.htm>

Zack and Zeek Fraction Stories

<http://www.teacher.scholastic.com/max/>

Soccer Shootout (fractions)

<http://www.funbrain.com/fractop/index.html>

Fraction Decimal Match Flash Cards

<http://www.quia.com/jg/65724.html>

Saloon Snap (Fractions, percents and decimals)

<http://www.bbc.co.uk/education/mathsfile/shockwave/games/saloonsnap.html>

Penguin Waiter (calculate percentages)

<http://www.funbrain.com/penguin/index.html>

Multiply Decimals

<http://www.mcwn.org/Decimals/MultDec.html>

Dividing Decimals

<http://www.mcwn.org/Decimals/DivDec.html>

Measurement and Conversion

<http://library.thinkquest.org/3804/length.html>

Area of a Rectangle

http://www.aaamath.com/B/g58_arx2.htm

Area of a Parallelogram

http://www.aaamath.com/B/g58_arx1.htm

Area of a Triangle

http://www.aaamath.com/B/g58_arx5.htm

Interactive Area

<http://www.shodor.org/interactivate/activities/AreaExplorer/>

Perimeter of a Rectangle

<http://www.aaamath.com/geo78-perimeter-rectangle.html>

Perimeter of a Parallelogram

<http://www.aaamath.com/geo78-perimeter-parallelogram.html>

Perimeter of a Polygon

<http://www.mathgoodies.com/lessons/vol1/perimeter.html>

Interactive Perimeter

<http://www.shodor.org/interactivate/activities/PerimeterExplorer/>

Shape Surveyor

<http://www.funbrain.com/poly/index.html>

Mean, Median and Mode

<http://www.shodor.org/interactivate/discussions/MeanMedianAndMode/>