

3rd Grade Math Websites

Unit	Concept	Website
1	Word form and standard form	http://www.dositey.com/2008/addsub/Mystery10.htm#s
	Expanded form	http://www.sadlier-oxford.com/math/practice/gr2/Chapt_2/expand/0202.htm
	Place Values	http://www.free-training-tutorial.com/place-value/collecttheships.html
	Create the biggest number	http://education.jlab.org/placevalue/
	Number and shape patterns (a bit challenging!)	http://pbskids.org/cyberchase/webisode_1/web_1game.html
	Reading bar graphs	http://www.thatquiz.org/tq-5/
	Step by step subtraction with regrouping	http://www.dositey.com/2008/addsub/subra4.htm
	Subtraction with regrouping practice	http://www.coolmath4kids.com/subtraction/number-monster-subtraction-2n3digit.htm
	Addition with regrouping	http://www.learn4good.com/games/kids/double_digits.htm
2	Measure inches and centimeter	http://www.funbrain.com/measure/
	Convert inches to feet	http://www.sheppardsoftware.com/mathgames/measurement/MeasurementInches.htm
	Area (count)	http://www.ixl.com/math/grade-3/area
	Area (calculate)	http://www.ixl.com/math/grade-3/area-of-rectangles
	Perimeter (calculate perimeter of rectangles with missing sides)	http://www.beaconlearningcenter.com/WebLessons/AdamAnt/page1.htm
3	Multiplication facts	http://multiplication.com/flashgames/FishShop.htm
	Math facts (add/sub/mult/div)	http://www.playkidsgames.com/games/mathfact/mathFact.htm
	Multiplication arrays	http://www.harcourtschool.com/activity/space_arrays/
	Word Problems	http://www.mathplayground.com/WordProblemsWithKatie2.html
	Estimate products	http://www.ixl.com/math/grade-3/estimate-products
4	Geometry shapes matching	http://www.gpb.org/countonit/games/third/geometry
	Polygons (sides and names)	http://www.aaastudy.com/geo318x4.htm#section3
	Congruent Shapes	http://www.beaconlearningcenter.com/weblessons/congruentconcentration/default.htm
	Symmetry	http://www.haelmedia.com/OnlineActivities_txh/mc_txh4_001.html
	Symmetry	http://www.ixl.com/math/grade-3/symmetry
	Angles	http://www.mathsnet.net/shape/category1.html
	Flips, turns, slides	http://www.harcourtschool.com/activity/icy_slides_flips_turns/
	Lines, rays, line segments	http://www.ixl.com/math/grade-3/lines-line-segments-and-rays
5	Multiply big numbers	http://www.prongo.com/math/multiplication.html
	Multiplication (missing factors)	http://www.mathplayground.com/multiplication02.html
	Multiplication (2 digit by 1)	http://www.mathplayground.com/multiplication03.html

3rd Grade Math Websites

	Multiplication (3 digit by 1)	http://www.mathplayground.com/multiplication04.html
	Multiplying with zeros (explanation)	http://www.ve.weber.k12.ut.us/05%205th/Reese/multiplying_with_zeros.htm
	Multiplying with zeros (practice)	http://www.ixl.com/math/grade-4/multiply-numbers-ending-in-zeroes
	Long division lesson **CHALLENGE**	http://www.coolmath4kids.com/long-division/index.html
	Long division practice **CHALLENGE**	http://www.kidsnumbers.com/long-division.php
	Divide numbers ending in zeros	http://www.ixl.com/math/grade-3/divide-numbers-ending-in-zeroes
	Solve for the variable	http://www.ixl.com/math/grade-3/solve-for-the-variable-addition-subtraction
	Inequalities	http://www.ixl.com/math/grade-3/multi-step-inequalities
	Write the expression for word problems	http://www.ixl.com/math/grade-3/write-variable-equations-to-represent-word-problems
	Visual fractions tutorial	http://www.visualfractions.com/
	Show fractions on a number line	http://www.ixl.com/math/grade-3/fractions-on-number-lines
	Compare fractions	http://www.ixl.com/math/grade-3/compare-fractions
	Equivalent fractions	http://www.ixl.com/math/grade-3/equivalent-fractions-type-missing-numerator-or-denominator
	Mixed numbers	http://www.ixl.com/math/grade-3/what-mixed-number-is-shown
	Convert mixed number to improper fraction	http://www.aaamath.com/fra57cx2.htm
	Calculate fraction of a number	http://www.ixl.com/math/grade-3/fractions-of-a-number
	Fraction of a number (word problems)	http://www.ixl.com/math/grade-3/fractions-of-a-number-word-problems
	Express probability	http://www.bbc.co.uk/education/mathsfile/shockwave/games/fish.html
	Probability (likely, certain, unlikely)	http://www.ixl.com/math/grade-3/certain-probable-unlikely-impossible
	Count Coins	http://www.apples4theteacher.com/java/counting/money.html
	Count money	http://www.ixl.com/math/grade-3/count-coins-and-bills
	Compare money amounts	http://www.ixl.com/math/grade-3/which-picture-shows-more
	Making change	http://www.funbrain.com/cashreg/
	Add/subtract money	http://www.ixl.com/math/grade-3/add-and-subtract-money-amounts
	Price lists	http://www.ixl.com/math/grade-3/price-lists
	Do you have enough?	http://www.ixl.com/math/grade-3/purchases-do-you-have-enough-money
	Money word problems	http://www.ixl.com/math/grade-3/add-money-amounts-word-problems
	Round to nearest dollar	http://www.beaconlearningcenter.com/weblessons/letsgosshopping/default.htm
6	Practice reading a clock	http://www.kidsnumbers.com/clock-work.php
	Match analog time to digital time	http://www.teachingtime.co.uk/draggames/sthec3.html
	Practice reading a calendar	http://www.harcourtschool.com/activity/days_and_dates/
	Coordinate graphing	http://www.oswego.org/ocsd-web/games/BillyBug/bugcoord.html
	Coordinate graphing	http://www.primaryresources.co.uk/online/coordinates.swf
	Pick appropriate unit	http://www.ixl.com/math/grade-3/which-customary-unit-is-appropriate