

Math Instant Centers

Notice:

- This document contains links to one or more web pages that are outside the Fairfax County Public School (FCPS) network. FCPS does not control the content or relevancy of these pages.
- As always, please monitor student use.
- The activities within this document are not meant to replace any curriculum. The intention of the online resources is to provide additional independent practice for students in the skill areas covered.

Table of Contents

Counting	2
Up to 100	2
Sequencing and Patterns	2
Addition	2
Subtraction	3
Multiplication	3
Division	3
Greater Than/Less Than	3
Place Value	4
Telling Time	4
Measurement	4
Fractions	5
Money Skills	5
Graphing Skills	5
Multiple Skills Sites	5

Counting

- [Big Sea Count - Counting Game](http://www.fun4thebrain.com/preschool/bigseacount.html) (http://www.fun4thebrain.com/preschool/bigseacount.html)
- [Blast Off](http://pbskids.org/curiousgeorge/busyday/rocket/) (http://pbskids.org/curiousgeorge/busyday/rocket/)
- [Bug Catcher](http://pbskids.org/curiousgeorge/busyday/bugs/) (http://pbskids.org/curiousgeorge/busyday/bugs/)
- [Connect the Dots](https://www.abcya.com/games/connect_the_dots) (https://www.abcya.com/games/connect_the_dots)
- [Count for Fun](http://www.mightybook.com/MightyBook_free/games/count_for_fun/count_for_fun.html) (http://www.mightybook.com/MightyBook_free/games/count_for_fun/count_for_fun.html)
- [Count Your Chickens](http://www.learningplanet.com/sam/cyc/index.asp) (http://www.learningplanet.com/sam/cyc/index.asp)
- [Counting Fish](http://www.abcya.com/counting_fish.htm) (http://www.abcya.com/counting_fish.htm)
- [Counting Games for Kids](http://www.softschools.com/counting/games/) (http://www.softschools.com/counting/games/)
- [Fishy Count](http://www.primarygames.com/math/fishycount/index.htm) (http://www.primarygames.com/math/fishycount/index.htm)
- [Kindergarten Counting](http://www.abcya.com/kindergarten_counting.htm) (http://www.abcya.com/kindergarten_counting.htm)
- [Pirate Numbers](http://www.ictgames.com/piratenumbers2.html) (http://www.ictgames.com/piratenumbers2.html)

Up to 100

- [100 Number Chart](http://www.abcya.com/interactive_100_number_chart.htm) (http://www.abcya.com/interactive_100_number_chart.htm)
- [100 Number Chart Game](https://www.abcya.com/games/one_hundred_number_chart_game) (https://www.abcya.com/games/one_hundred_number_chart_game)
- [100 Number Grid](https://www.abcya.com/games/100_number_grid) (https://www.abcya.com/games/100_number_grid)

Sequencing and Patterns

- [Caterpillar Ordering](http://www.topmarks.co.uk/ordering-and-sequencing/caterpillar-ordering) (http://www.topmarks.co.uk/ordering-and-sequencing/caterpillar-ordering)
- [Chicken Blastoff](http://pbskids.org/peg/games/chicken-blastoff) (http://pbskids.org/peg/games/chicken-blastoff)
- [Chicken Dance](http://pbskids.org/peg/games/chicken-dance) (http://pbskids.org/peg/games/chicken-dance)
- [Coconut Ordering](https://www.topmarks.co.uk/ordering-and-sequencing/coconut-ordering) (https://www.topmarks.co.uk/ordering-and-sequencing/coconut-ordering)
- [Code Breaker](http://pbskids.org/oddsquad/games/codebreaker/) (http://pbskids.org/oddsquad/games/codebreaker/)
- [Number Sequences](http://www.turtlediary.com/grade-1-games/math-games/number-sequences.html) (http://www.turtlediary.com/grade-1-games/math-games/number-sequences.html)
- [Patterns](https://www.abcya.com/games/patterns) (https://www.abcya.com/games/patterns)
- [Sequence Game](http://www.literactive.com/Download/live.asp?swf=story_files/sequence_game_US.swf) (http://www.literactive.com/Download/live.asp?swf=story_files/sequence_game_US.swf)
- [Shape Patterns](https://www.abcya.com/games/shape_patterns) (https://www.abcya.com/games/shape_patterns)

Addition

- [Add Ant](http://www.fun4thebrain.com/addition/addant.html) (http://www.fun4thebrain.com/addition/addant.html)
- [Add Fitness](http://www.fun4thebrain.com/addition/addfitness.html) (http://www.fun4thebrain.com/addition/addfitness.html)
- [Addition](http://www.abcya.com/addition.htm) (http://www.abcya.com/addition.htm)
- [Addition Blocks](https://www.mathplayground.com/addition_blocks.html) (https://www.mathplayground.com/addition_blocks.html)
- [Alien Addition](https://www.mathplayground.com/ASB_AlienAddition.html) (https://www.mathplayground.com/ASB_AlienAddition.html)
- [Amusement Park Addition](https://www.mathplayground.com/amusement_park_addition.html) (https://www.mathplayground.com/amusement_park_addition.html)
- [Canoe Puppies](http://www.mathplayground.com/ASB_Canoe_Puppies.html) (http://www.mathplayground.com/ASB_Canoe_Puppies.html)
- [Do You See My Seahorse](http://pbskids.org/catinthehat/games/do-you-see-my-seahorse) (http://pbskids.org/catinthehat/games/do-you-see-my-seahorse)
- [Jet Ski](http://www.arcademicskillbuilders.com/games/jetski/jetski.html) (http://www.arcademicskillbuilders.com/games/jetski/jetski.html)
- [Race Car](http://pbskids.org/peg/games/race-car) (http://pbskids.org/peg/games/race-car)
- [Ribbit](http://pbskids.org/curiousgeorge/busyday/frogs/) (http://pbskids.org/curiousgeorge/busyday/frogs/)

Subtraction

- [Cars Subtraction Game](http://www.fun4thebrain.com/subtraction/carsSub.html) (http://www.fun4thebrain.com/subtraction/carsSub.html)
- [Math Models Subtraction Game](http://www.fun4thebrain.com/subtraction/modelsSub.html) (http://www.fun4thebrain.com/subtraction/modelsSub.html)
- [Math Monster Subtraction](https://www.mathplayground.com/math_monster_subtraction.html) (https://www.mathplayground.com/math_monster_subtraction.html)
- [Minus Mission](http://www.arcademicskillbuilders.com/games/mission/mission.html) (http://www.arcademicskillbuilders.com/games/mission/mission.html)
- [Puzzle Pics Subtraction](https://www.mathplayground.com/puzzle_pics_subtraction.html) (https://www.mathplayground.com/puzzle_pics_subtraction.html)
- [Snowball Fight Subtraction Game](http://www.fun4thebrain.com/subtraction/snowballFightSub.html) (http://www.fun4thebrain.com/subtraction/snowballFightSub.html)
- [Subtraction Game](https://www.abcya.com/games/subtraction_game) (https://www.abcya.com/games/subtraction_game)
- [Superhero Subtraction](https://www.mathplayground.com/superhero_subtraction.html) (https://www.mathplayground.com/superhero_subtraction.html)

Multiplication

- [Canoe Penguins](https://www.mathplayground.com/ASB_Canoe_Penguins.html) (https://www.mathplayground.com/ASB_Canoe_Penguins.html)
- [Happy Burger](https://www.timestables.com/happy-burger.html) (https://www.timestables.com/happy-burger.html)
- [Math Monster Multiplication](https://www.mathplayground.com/math_monster_multiplication.html) (https://www.mathplayground.com/math_monster_multiplication.html)
- [Multiplication Memory](https://www.timestables.com/multiplication-memory.html) (https://www.timestables.com/multiplication-memory.html)
- [Number Diving](https://www.timestables.com/number-diving.html) (https://www.timestables.com/number-diving.html)
- [Times Tables Diploma](https://www.timestables.com/diploma/) (https://www.timestables.com/diploma/)
- [Times Tables Multiplication Cat](https://www.timestables.com/multiplication-cat.html) (https://www.timestables.com/multiplication-cat.html)
- [Times Tables Rally](https://www.timestables.com/rally.html) (https://www.timestables.com/rally.html)

Division

- [Demolition Division](https://www.mathplayground.com/ASB_DemolitionDivision.html) (https://www.mathplayground.com/ASB_DemolitionDivision.html)
- [Drag Race](https://www.arcademics.com/games/drag-race) (https://www.arcademics.com/games/drag-race)
- [Granny Prix - Division Game](http://www.fun4thebrain.com/Division/divgranny.html) (http://www.fun4thebrain.com/Division/divgranny.html)
- [Math Surpass Division](https://www.mathplayground.com/mathsurpass_division.html) (https://www.mathplayground.com/mathsurpass_division.html)
- [Milk Shake Division](http://www.fun4thebrain.com/Division/milkshakediv.html) (http://www.fun4thebrain.com/Division/milkshakediv.html)
- [Patty Paints Division](http://www.fun4thebrain.com/Division/pattyPaintsDiv.html) (http://www.fun4thebrain.com/Division/pattyPaintsDiv.html)
- [Ping Pong Division](http://www.fun4thebrain.com/Division/pingpongdiv.html) (http://www.fun4thebrain.com/Division/pingpongdiv.html)
- [Puny Pet Shoppe- Division Game](http://www.fun4thebrain.com/Division/divpunypets.html) (http://www.fun4thebrain.com/Division/divpunypets.html)
- [Summer Division](http://www.fun4thebrain.com/Division/summerDiv.html) (http://www.fun4thebrain.com/Division/summerDiv.html)
- [Window Division](http://www.fun4thebrain.com/Division/windowDiv.html) (http://www.fun4thebrain.com/Division/windowDiv.html)

Greater Than/Less Than

- [Comparing Number Values Junior](https://www.abcya.com/games/comparing_number_values_jr) (https://www.abcya.com/games/comparing_number_values_jr)
- [Dive Treasure](http://www.hbschool.com/activity/dive_treasure/) (http://www.hbschool.com/activity/dive_treasure/)
- [Genius Boxing](http://www.mrnussbaum.com/geniusboxing1.htm) (http://www.mrnussbaum.com/geniusboxing1.htm)
- [Mucky Monsters](http://www.ictgames.com/mucky.html) (http://www.ictgames.com/mucky.html)
- [Penny Prizes](http://www.harcourtschool.com/activity/penny_prizes1/) (http://www.harcourtschool.com/activity/penny_prizes1/)
- [Top Marks](http://flash.topmarks.co.uk/3439) (http://flash.topmarks.co.uk/3439)

Place Value

- [Place Value Hockey](https://www.abcya.com/games/place_value_hockey) (https://www.abcya.com/games/place_value_hockey)
- [Place Value Millionaire](http://www.math-play.com/Place-Value-Millionaire/place-value-millionaire-game.html) (http://www.math-play.com/Place-Value-Millionaire/place-value-millionaire-game.html)
- [Place Value Party](https://www.mathplayground.com/place_value_party.html) (https://www.mathplayground.com/place_value_party.html)
- [Scooter Quest](http://www.sheppardssoftware.com/mathgames/placevalue/scooterQuest.htm) (http://www.sheppardssoftware.com/mathgames/placevalue/scooterQuest.htm)

Telling Time

- [Bed Time](http://mrnussbaum.com/bedtime-2/bedtime/) (http://mrnussbaum.com/bedtime-2/bedtime/)
- [Giraffe Pull](https://www.mathplayground.com/ASB_Giraffe_Pull_Time.html) (https://www.mathplayground.com/ASB_Giraffe_Pull_Time.html)
- [Giraffe Race](https://www.mathplayground.com/ASB_Giraffe_Race_Time.html) (https://www.mathplayground.com/ASB_Giraffe_Race_Time.html)
- [Identifying Time – The Hour](http://www.kidsolr.com/earlychildhood/page4.html) (http://www.kidsolr.com/earlychildhood/page4.html)
- [Learn to Tell Time](http://www.abcya.com/telling_time.htm) (http://www.abcya.com/telling_time.htm)
- [NASA Kids' Club: Flip Time](http://www.nasa.gov/audience/forkids/kidsclub/flash/games/levelfour/KC_Flip_Time_Memory.html#.VF_AhIFc6Gfh) (http://www.nasa.gov/audience/forkids/kidsclub/flash/games/levelfour/KC_Flip_Time_Memory.html#.VF_AhIFc6Gfh)
- [Puzzle Pics Clocks](https://www.mathplayground.com/puzzle_pics_clocks.html) (https://www.mathplayground.com/puzzle_pics_clocks.html)
- [Stop the Clock](http://www.teachingtime.co.uk/draggames/sthec1.html) (http://www.teachingtime.co.uk/draggames/sthec1.html)
- [Telling Time](http://www.harcourtschool.com/activity/telling_time_gr4/) (http://www.harcourtschool.com/activity/telling_time_gr4/)
- [Telling Time](https://www.abcya.com/games/telling_time) (https://www.abcya.com/games/telling_time)
- [Time Keeper](http://www.fuelthebrain.com/Interactives/app.php?ID=296) (http://www.fuelthebrain.com/Interactives/app.php?ID=296)
- [Top Marks Time](https://www.topmarks.co.uk/Flash.aspx?a=activity25) (https://www.topmarks.co.uk/Flash.aspx?a=activity25)

Measurement

- [Air Show](http://pbskids.org/dinosaurtrain/games/airshow.html) (http://pbskids.org/dinosaurtrain/games/airshow.html)
- [Alien Cookbook](http://www.bbc.co.uk/schools/starship/maths/games/alien_cookbook/big_sound/full.shtml) (http://www.bbc.co.uk/schools/starship/maths/games/alien_cookbook/big_sound/full.shtml)
- [Balance Scales](https://www.mathplayground.com/balance_scales.html) (https://www.mathplayground.com/balance_scales.html)
- [Bubble Bath](http://pbskids.org/peg/games/bubble-bath) (http://pbskids.org/peg/games/bubble-bath)
- [Chow Time](https://pbskids.org/dinosaurtrain/games/chowtime.html) (https://pbskids.org/dinosaurtrain/games/chowtime.html)
- [Dinosaur Dive](http://pbskids.org/dinosaurtrain/games/dinosaurdive.html) (http://pbskids.org/dinosaurtrain/games/dinosaurdive.html)
- [Down the Tubes](http://pbskids.org/oddsquad/games/downthetubes/) (http://pbskids.org/oddsquad/games/downthetubes/)
- [Happy Camel](http://pbskids.org/peg/games/happy-camel) (http://pbskids.org/peg/games/happy-camel)
- [Longer Shorter](http://www.harcourtschool.com/activity/longer_shorter/) (http://www.harcourtschool.com/activity/longer_shorter/)
- [Measurement Set](http://henryanker.com/Math/Measurement/Measurement_Set_A.swf) (http://henryanker.com/Math/Measurement/Measurement_Set_A.swf)
- [Measuring Angles](http://www.abcya.com/measuring_angles.htm) (http://www.abcya.com/measuring_angles.htm)
- [Measuring](https://www.abcya.com/games/measuring) (https://www.abcya.com/games/measuring)
- [Measuring Simulation](http://www.mhschool.com/science/2000/student/1/sims/sim3.html) (http://www.mhschool.com/science/2000/student/1/sims/sim3.html)
- [Railway Hero](https://pbskids.org/cyberchase/games/railway-hero) (https://pbskids.org/cyberchase/games/railway-hero)
- [Sleuths on the Loose](http://pbskids.org/cyberchase/math-games/sleuths-on-the-loose/) (http://pbskids.org/cyberchase/math-games/sleuths-on-the-loose/)
- [Temperature Game](https://funphysics.jpl.nasa.gov/adventures/temperature-game.html) (https://funphysics.jpl.nasa.gov/adventures/temperature-game.html)
- [Thermometer](http://www.softschools.com/measurement/temperature/games/thermometer/) (http://www.softschools.com/measurement/temperature/games/thermometer/)

Fractions

- [Fraction Frenzy](http://www.learningplanet.com/sam/ff/index.asp) (http://www.learningplanet.com/sam/ff/index.asp)
- [Fraction Forest Part 1](https://www.mathplayground.com/fraction_forest_part1.html) (https://www.mathplayground.com/fraction_forest_part1.html)
- [Fraction Forest Part 2](https://www.mathplayground.com/fraction_forest_part2.html) (https://www.mathplayground.com/fraction_forest_part2.html)
- [Fraction Matcher](https://phet.colorado.edu/sims/html/fraction-matcher/latest/fraction-matcher_en.html) (https://phet.colorado.edu/sims/html/fraction-matcher/latest/fraction-matcher_en.html)
- [Fraction Forest Playground](https://www.mathplayground.com/fraction_forest_playground.html) (https://www.mathplayground.com/fraction_forest_playground.html)
- [Fresh Baked Fractions](http://www.funbrain.com/fract/) (http://www.funbrain.com/fract/)
- [Fraction Fling](http://www.abcya.com/fraction_fling.htm) (http://www.abcya.com/fraction_fling.htm)
- [Pizza Pandas](https://www.mathplayground.com/ASB_PizzaPandas.html) (https://www.mathplayground.com/ASB_PizzaPandas.html)
- [Tree Frog Treasure](https://www.abcya.com/games/treefrog_treasure) (https://www.abcya.com/games/treefrog_treasure)
- [Equivalent Fractions Bingo](http://www.abcya.com/equivalent_fractions_bingo.htm) (http://www.abcya.com/equivalent_fractions_bingo.htm)
- [Bridge Builder Fractions](https://www.mathplayground.com/bridgebuilder_fractions.html) (https://www.mathplayground.com/bridgebuilder_fractions.html)
- [Fraction Bars](https://www.mathplayground.com/Fraction_bars.html) (https://www.mathplayground.com/Fraction_bars.html)
- [Visual Fractions](https://www.mathplayground.com/visual_fractions.html) (https://www.mathplayground.com/visual_fractions.html)
- [Number Climb](https://www.mathplayground.com/number_climb.html) (https://www.mathplayground.com/number_climb.html)
- [Feed Me Fractions](http://fourthgradegingerich.weebly.com/feed-me-fractions.html) (http://fourthgradegingerich.weebly.com/feed-me-fractions.html)

Money Skills

- [Counting Money](https://www.abcya.com/games/counting_money) (https://www.abcya.com/games/counting_money)
- [Dolphin Dash](http://www.mathplayground.com/ASB_Dolphin_Dash.html) (http://www.mathplayground.com/ASB_Dolphin_Dash.html)
- [Food Truck](https://pbskids.org/lunchlab/games/food-truck) (https://pbskids.org/lunchlab/games/food-truck)
- [Learning Coins](http://www.abcya.com/learning_coins.htm) (http://www.abcya.com/learning_coins.htm)
- [Making Change](http://www.mathplayground.com/making_change.html) (http://www.mathplayground.com/making_change.html)
- [Making Change](https://www.mathplayground.com/making_change.html) (https://www.mathplayground.com/making_change.html)
- [Memory Math Coins](http://www.sheppardsoftware.com/mathgames/matching/memoryMath_coins_level1.htm) (http://www.sheppardsoftware.com/mathgames/matching/memoryMath_coins_level1.htm)
- [Money Bingo](http://www.abcya.com/money_bingo.htm) (http://www.abcya.com/money_bingo.htm)
- [Pocket Change](http://www.mathgametime.com/games/pocket-change) (http://www.mathgametime.com/games/pocket-change)
- [Puzzle Pics Money](https://www.mathplayground.com/puzzle_pics_money.html) (https://www.mathplayground.com/puzzle_pics_money.html)

Graphing Skills

- [Fuzz Bugs Graphing](https://www.abcya.com/games/fuzz_bugs_graphing) (https://www.abcya.com/games/fuzz_bugs_graphing)
- [Graphing Coordinates](http://coolsciencelab.com/graphing_coordinates.html) (http://coolsciencelab.com/graphing_coordinates.html)
- [What's the Point](https://www.funbrain.com/games/whats-the-point) (https://www.funbrain.com/games/whats-the-point)

Multiple Skills Sites

- [ABCya](https://www.abcya.com/games) (https://www.abcya.com/games)
- [IXL](http://www.ixl.com/) (http://www.ixl.com/)
- [Math Playground](http://www.mathplayground.com/) (http://www.mathplayground.com/)
- [Math Playground](https://www.mathplayground.com/games.html) (https://www.mathplayground.com/games.html)
- [Mr. Nussbaum Learning + Fun](http://mrnussbaum.com/draggablemain/index2/) (http://mrnussbaum.com/draggablemain/index2/)