

Need More Help?
Digital resources for Common Core
Grade 3

All Domains:

- <http://alex.state.al.us/browseMath.php>
 - Alabama' Standards Insight Tool unpacks the standards and provides links to other information
- www.ixl.com
 - Online source for engaging student activities in all domains (**students can only answer 20 questions a day unless a membership is purchased)
- http://www.readtennessee.org/math/teachers/teachers_mathematics_toolkit.aspx
 - Pre-K through 3rd grade teaching strategies, videos, games, centers, and assessments
- <http://calculationnation.nctm.org/>
 - Interactive games (free registration required)
- http://investigations.terc.edu/library/Games_23.cfm#a_operations
 - Interactive games sorted by specific topic
- <http://www.k-5mathteachingresources.com>
 - Compilation of activities in all domains.
- <http://www.mathgoodies.com/standards/>
 - Ready made units on content from all domains, including teacher and student resources.
- <http://www.spellingcity.com/third-grade-math-vocabulary.html>
 - Math vocabulary lists
- <http://www.pbskids.org/cyberchase/findit>
 - Videos and activities for various math objectives

Domain: Operations & Algebraic Thinking

- <http://www.k-5mathteachingresources.com/support-files/arraypicturecards.pdf>
 - Printable array card activity for multiplication facts
- <http://www.k-5mathteachingresources.com/support-files/Sharing-or-Grouping.pdf>
 - Printable sharing or grouping activity
- <http://www.k-5mathteachingresources.com/support-files/buildingarrays.pdf>

- Array game
- http://www.softschools.com/math/games/fishing_multi.jsp
 - Multiplication facts game

Domain: Number & Operations in Base Ten

- <http://www.quia.com/mc/279741.html>
 - Matching place values
- <http://www.toonuniversity.com/flash.asp?err=496&engine=5>
 - Place value to the thousands

Domain: Number & Operations-Fractions

- http://www.harcourtschool.com/activity/cross_the_river/
 - Identifying fractions game.
- <http://www.freewebs.com/weddell/equivalent.swf>
 - Equivalent fractions game
- <http://www.teacherlink.org/content/math/interactive/flash/kidsandcookies/kidcookie.php>
 - Divide cookies equally between friends
- <http://www.bbc.co.uk/skillswise/game/ma17frac-game-dolphin-racing-fractions>
 - Game to compare fractions
- <http://www.fractionmonkeys.co.uk/activity/>
 - Place fraction & equivalent fractions on a number line
- <http://www.learningplanet.com/sam/ff/index.asp>
 - Concentration style fractions game

Domain: Measurement & Data

- <http://www.beaconlearningcenter.com/WebLessons/AdamAnt/page1.htm>
 - Practice finding perimeter
- <http://www.funbrain.com/poly/index.html>
 - Calculate area and perimeter of rectangles
- http://www.compasslearningodyssey.com/sample_act/12math_fishtails.html
 - Measure to the nearest inch
- <http://www.funbrain.com/cgi-bin/meas.cgi?A1=s&A2=0&A3=1&INSTRUCTS=1>
 - Measure to the nearest $\frac{1}{4}$ inch
- <http://www.funbrain.com/measure/index.html>

- Measure to the nearest inch and centimeter
- <http://www.funbrain.com/cgi-bin/meas.cgi?A1=s&A2=1&A3=0&INSTRUCTS=1>
 - Finding length to the nearest centimeter
- <http://www.teachingmeasures.co.uk/menu.html>
 - Choose activities for length, mass, or capacity
- <http://www.tvokids.com/games/beatclock>
 - Move the clock hand to show the time on the digital clock

Domain: Geometry

- <http://www.beaconlearningcenter.com/WebLessons/BrendasBedroom/default.htm>
 - Find the next shape in the pattern
- <http://www.beaconlearningcenter.com/WebLessons/ChristmasLights/default.htm>
 - Identify and complete patterns
- http://funschool.kaboose.com/preschool/learn-abcs/games/game_crazy_pattern_machine_the.html?g=pt1_mech
 - Complete the pattern sequence by finding the correct shape, letter or number
- <http://www.ezschool.com/Games/Pattern.html>
 - Find the missing number in the pattern.