**Internet Math Sites for 5th graders**

**The first two are websites we use in class, but students can also work from home with these programs.**

**Study Island allows students to earn ribbons for mastering skills and concepts, allows games for practice, and allows printable worksheets.**

**STUDY ISLAND**

[**http://www.studyisland.com/**](http://www.studyisland.com/)

 **Log in user name: last name & lunch #(no spaces)**

**password: first and last initial &lunch number (no spaces)**

**MULTIPLICATION FACT PRACTICE**

**www.multiplication.com (For practicing multiplication facts)**

5th Grade Interactive Math Websites

Topic 1 – Numeration

<http://www.mathcats.com/explore/reallybignumbers.html> - write/say large numbers

<http://www.funbrain.com/tens/index.html> - locate the correct place value or round the given number

Topic 2 – Adding and Subtracting Whole Numbers and Decimals

<http://www.funbrain.com/cashreg/index.html> - make the correct change

<http://www.oswego.org/ocsd-web/games/ghostblasters2/gb2nores.html> - 2 player game to find sums in forms of ghosts

<http://edweb.tusd.k12.az.us/ekowalcz/math/elementary_web_sites.htm> - find which 2 numbers add up to the given sum…play against the clock

<http://www.oswego.org/ocsd-web/games/SpeedGrid/Subtraction/urikasub3res.html> - find which 2 numbers subtract to find the given difference

<http://oswego.org/ocsd-web/games/mathmagician/cathymath.html> - 1 minutes to answer addition, subtraction, multiplication and/or division questions

<http://www.oswego.org/ocsd-web/games/SumSense/sumadd.html> - figure out addition problems

<http://www.oswego.org/ocsd-web/games/SumSense/sumsub.html> - figure out subtraction problems

Topic 3 – Multiplying Whole Numbers

<http://www.funbrain.com/math/> - addition, subtraction, multiplication, &/or division baseball

<http://oswego.org/ocsd-web/games/mathmagician/maths1.html> - answer 50 addition, subtraction, multiplication &/or division questions in under 2.5 minutes

[www.multiplication.com](http://www.multiplication.com/) – various multiplication games

<http://www.oswego.org/ocsd-web/games/SumSense/summulti.html> - figure out multiplication problems

Topic 4 – Dividing with 1-Digit Divisors

<http://edweb.tusd.k12.az.us/ekowalcz/math/elementary_web_sites.htm> - figure out division problems

Topic 5 – Dividing by 2-Digit Divisors

<http://www.funbrain.com/football/index.html> - addition, subtraction, multiplication, or division through a football game

Topic 6 – Variables and Expressions

<http://www.studystack.com/matching-7788> - variable to expression matching game

Topic 7 – Multiplying and Dividing Decimals

<http://www.aaamath.com/dec.html#topic15> – multiplication and division using decimals

Topic 9 – Fractions and Decimals

<http://www.aaaknow.com/grade5.htm#topic88> – relating fractions to decimals and vice versa

Topic 10 – Adding and Subtracting Fractions and Mixed Numbers

<http://www.aaaknow.com/g57d_ax1.htm> - adding mixed numbers with the same denominator

<http://www.aaaknow.com/g57e_sx1.htm> - subtracting mixed numbers

<http://www.aaaknow.com/g57k_ax1.htm> - adding fractions with different denominators

<http://www.aaaknow.com/g57l_sx1.htm> - subtracting fractions with different denominators

Topic 11 – Multiplying Fractions and Mixed Numbers

<http://www.funbrain.com/fractop/index.html> - add, subtract, multiply, divide fractions

Topic 13 – Solids

<http://www.aaaknow.com/g5_79_x3.htm> - calculating the volume of a rectangular prism

Topic 14 – Measurement Units, Time and Temperature

<http://www.oswego.org/ocsd-web/games/StopTheClock/sthec4.html> - telling time to the nearest minute

<http://www.oswego.org/ocsd-web/games/StopTheClock/sthec5.html> - telling time to the nearest minute, using 24 hours

Topic 17 – Equations and Graphs

<http://www.funbrain.com/linejump/index.html> - distance on number lines

<http://www.funbrain.com/co/index.html> - “What’s The Point?” identifying ordered pairs

<http://www.shodor.org/interactivate/activities/GeneralCoordinates/> - plotting points on coordinate plane

Topic 18 – Graphs and Data

<http://www.oswego.org/ocsd-web/games/BillyBug2/bug2.html> - move the bug along the coordinate plane through all 4 quadrants to help him find his food.

Mixed Review:

<http://www.fema.gov/kids/dizmath.htm> - multiple choice word problems

<http://www.escapefromknab.com/> - simulation to teach students about budgeting, taxes, and how to invest income

<http://www.internet4classrooms.com/skills_5th_math_new.htm>