

# Math Resources

Apps:



**DreamBox** Learning Math is an educational math game for grades K-5 that adjusts to your child's math competency as they play.



## **Prodigy**

An engaging game with Over 1200 crucial math skills for grades 1 – 8.



## **Number Rack**

The moveable beads allow students to think in groups of 5 and 10 when adding and subtracting.



## **Geoboard**

Helps students discover lines, shapes, perimeter, area, angles, congruence and fractions.



## **Number Pieces**

Use base ten blocks to represent numbers, regroup, add, subtract, multiply and divide.



## **Pattern Shapes**

Compose shapes, think about angles, investigate symmetry, and compose and decompose larger shapes.



**Number Frames** help students structure numbers to five, ten, twenty and one hundred. Students can count, represent and compare numbers.



**Number Line** helps students visualize number sequences and demonstrates strategies for counting, comparing, adding, subtracting, multiplying and dividing.



### **Montessori Numbers**

For French students to learn numbers the Montessori way using hundreds chart, beads and base ten blocks.



### **TanZen**

Use tangram pieces to solve pictures and understand space.



### **Zentomino**

Use pentomino pieces to solve problems.



### **TriZen**

Solve a puzzle using all the game pieces without overlapping.

Websites:

### **Math Games with Dice**

<http://rachelktutoring.com/blog/math-games-with-dice/>

### **Math Games with Cards**

<http://rachelktutoring.com/blog/math-games-cards/>

### **Math Games with Dominoes**

<http://mathwire.com/numbersense/dominoes.html>

### **How to make a Math Rack**

<http://www.mathcoachscorner.com/2013/06/diy-rekenreks-take-2/>

**Please go to the Garrison Road School Website to access paper resources.**