# **HSE Math Resources**

#### **MATH LESSONS**

**AAA Math** Interacted math lessons sorted by grade level and subject

Math Is Fun various math lessons; printable times table

**XL Math** Many math topics, sorted by grade level. Good online practice.

<u>Helping with math</u> Worksheets and lessons broken down by topic and grade level. K-8 includes geometry and algebra

**Syvum Math** lessons broken down by grade level and topic

The Math Page Lessons in higher level math topics

The World of Online Math (Math.com) Interactive instructions spanning all of the math topics

Lemonade Math Activities Everyday life math activities

**KET PBS Learning Media** - Measurement and Geometry Lessons

School Yourself - Interactive Algebra, Geometry, and Trig Lessons

MathAntics Math lessons broken down by topic

### **MATH GAMES**

Math Playground Several kinds of math how-to-videos and math games

Arcademic skill builders Math games to practice basic facts up to fractions/proportions

Soft Schools.com Math games and online practice

**Cool Math** An amusement park of math lessons and games

# **MATH SENSE**

# **Developing Math Eyes**

## **MULTIPLICATION**

<u>Super teacher math worksheets</u> Printable multiplication fact table

<u>Math Trainer Multiplication</u> Part of Math is Fun. Provides interactive practice on multiplication facts.

A+ Math Flashcard generator

Multiplication Games and worksheets, with answer keys

Times Tables Practice You can do everything from 0x0 to 10x10 or limit the number of levels.

# **FRACTIONS**

Visual Fractions A tutorial that models fractions with number lines and circles

#### **ALGEBRA**

Purple Math Help with algebra

Squidoo Algebra Games MERS recommends the equation activity

**Create A Graph** 

Algebra Class.com Linear Equations

Algebra.com

Math Open Reference Topics in geometry, linear equations, trig

#### **TELLING TIME**

<u>Teaching Time</u> Really basic activities for teaching time Teaching Time - Analogue and Digital Clocks

### **GED**

<u>Lessons on the Casio fx-260 calculator used on the GED</u>

<u>An explanation of the most frequently missed GED math problems (PDF)</u>

From the GED Math Training Institute

### **WORK SHEETS**

<u>Math Worksheet Generator</u> Allows you to make customized math worksheets <u>Math Drills</u> Printable worksheets with answer keys that cover all of the GED math topics

## LISTS OF ADDITIONAL MATH WEBSITES

<u>Business Book Mall</u> Mathematics internet library containing lists of Math Sites <u>Think Quest</u> Contains a list of math websites <u>Wolfram/Alpha</u> Calculates answers to math problems