**Making Math Fun: Using Videos, Blogs, and Cartoons**

Here are several of the videos, blogs, and cartoons (on the topic of Making Math Fun) available on YouTube and searchable by keywords (although linked in this document).  Steve Ballard did a fantastic job putting together the videos listed below as well as the blog RUGS (Really Useful GED Stuff).

**Math Doctor: Multiplication New Version** –

Write out a multiplication grid in under 1.5 minutes. Handy if you have to do a test and you aren't allowed a calculator and are not sure of all your multiplication/division facts*.* You can multiply, divide, and find the square root of any number on the grid:

<https://www.youtube.com/watch?v=a_O5YAJUxoU>

**Fractions: YouTube:**

A great visual aid, in creating fun and easy-to-follow math instruction for **dividing fractions:**

<https://www.youtube.com/watch?v=sNhg7HHM1kY>

**multiplying fractions:**

<https://www.youtube.com/watch?v=Z28J4jJeUOM>

**Additional videos about fractions: YouTube:**

<https://www.youtube.com/results?search_query=steve+ballard+%2B+fractions>

**Percents: YouTube:**

**Type 2:**

<https://www.youtube.com/watch?v=0Bx6eki3OxU&t=5s>

**Type 3:**

<https://www.youtube.com/watch?v=ZCcIGod1Jvk>

**Type 4:**

<https://www.youtube.com/watch?v=oHF3gQL2wrc>

**Really Useful GED Stuff (RUGS)** –

A blog with really useful and fun tips for math and other subjects covered in the GED. Using examples from this blog has been helpful in working with individuals with different learning styles and how they approach math – there are so many wonderful and easy to follow ways of learning different subjects in math:

<http://reallyusefulgedstuff.blogspot.com/search/label/how%20do%20I%20pass%20the%20GED%20math>

**Basic-Mathematics.com** –

A website/webpage that is used for tips on making adding, subtracting, multiplying, and dividing easier to do, mentally, using compensation:

<https://www.basic-mathematics.com/compensation.html>

**Khan Academy.org** –

A fantastic (and free) website that covers many topics, including math starting at Early Math and going to Calculus, Differential Equations, Linear Algebra, and more! Youtube videos that are narrated with great visuals for different types of learners with practice tests and quizzes so that an individual can review and test their skills as they go:

<https://www.khanacademy.org/math>