

Math Extensions for Bored Students

If your child seems bored or needs some extension activities in math, try the lessons below or subscribe to this newsletter for grade specific challenge questions each week.

[Weekly challenge questions](#)

Starting Monday April 20, prodigy will review multiplication for students. If students need more instruction have them watch:

[Brainpop array video](#) Username: tarver2 Password: tarver2

Have them take the quiz when they are done. There are other activities offered below as well. I will be assigning this to everyone the week after next. Feel free to skip it when it comes up.

This video shows how you can use arrays and multiplication to find larger numbers more easily than repeated addition. I always tell students, if in doubt draw it out. Drawing an array is a great way to learn basic multiplication facts in a concrete way. When students just memorize facts their brain has a hard time understanding what the symbols mean and how to use them. They get confused. That is why we are teaching math differently than teachers used to. You can also make up multi step real world problems using the concepts being taught.

Example:

I am going to put one foot square tiles in my bathroom. It measures 10 feet by 10 feet. How many tiles do I need? If you are struggling, draw the tiles. If that seems easy for your child, ask them the same question but the room is 10 feet by 10 and a half feet.

[Khan Academy Multiplication](#)

Watch videos and complete lessons. When you are done with a lesson or video just click on the next lesson on the left side. Some of these may be used in upcoming lessons on the lesson board. Feel free to skip these. I will continue to add more to this extensions board. You can use them instead or do hands on projects to apply the new knowledge which is a higher level of thinking and understanding.

[Tarver, Second Grade Math Links direct link](#)