

May 25, 2017

Dear Parents of Rising Eighth Grade Students,

At the end of every school year, we have parents ask for different resources they can use throughout the summer to help their children practice their math skills. In middle school we use IXL to help the children practice throughout both the summer and the school year. Your child should have full access to IXL already.

I have compiled a list of math topics that I thought might be helpful for your child if he/she wishes to review some of the topics that we'll be building on this school year. All of the IXL sections below are review concepts from seventh grade. If you feel that your child struggles or needs a little more practice in these areas, please feel free to have him/her work on it throughout the summer. Again, the assignments below are NOT required. Rather than requiring a student to get to a certain grade, I ask that each student work until THEY feel they have mastered the standard. We are trying to have students take ownership of their own learning, and I have found this is one of the best ways to accomplish that.

**Teacher Recommended 7th Grade Review IXL Topics:**

- **7th Grade: W.12 – Find measures of complementary, supplementary, vertical and adjacent angles**
- **7<sup>th</sup> Grade: R.2 – Write variable expressions (word problems)**
- **7<sup>th</sup> Grade: R.14 – Add, subtract, and multiply linear expressions**
- **7<sup>th</sup> Grade: S.7 – Solve equations: word problems**
- **7<sup>th</sup> Grade: S.8 – Solve equations involving like terms**
- **7<sup>th</sup> Grade: J.13 – Rate of Change**

I look forward to seeing you at Back to School Night. If you have any additional questions about IXL once your child is able to get signed-in, please let me know and I will be happy to help in any way that I can. My school email address is: [ezel.harrell@eagleslanding.org](mailto:ezel.harrell@eagleslanding.org).

Have a blessed and safe summer!

In Christ,

Dr. Ezel Harrell