

**IXL Mathematics Summer Assignment
For Students Entering the Fourth Grade
Due: The Second Day of School**

What is IXL:

IXL is an online practice program that we have been utilizing since March of this year. The program will allow us to individualize the learning experience for students so that they can work at their own pace to reinforce the essential content necessary for the upcoming school year.

How to sign in:

Your child can sign in from home by visiting www.IXL.com on any computer and entering the username and password provided in class. There are even iPad and Android apps to allow your child to practice on the go.

Assignments:

The following are the assignments to be completed with a minimum **smart score of 80**. The Smart Score takes into account not only the number of questions a student has answered correctly and incorrectly, but also the difficulty of the problems and the student's ability to answer correctly with consistency.

Assignments can be found under the learning tab for 3rd GRADE.

1. B.1~ Place value models up to thousands
2. C.1 ~ Adding two numbers up to three digits
3. C.14~ Adding three or more numbers with four or more digits
4. D.1~ Subtraction up to three digits
5. G.5~ Multiplication facts for 6, 7, 8, and 9
6. G.9~ Multiplication facts up to 10
7. G.15~ Multiplication facts up to 12
8. I.1~ Divide by counting equal groups
9. K.4~ Division facts for 6, 7, 8, and 9
10. K.7~ Division facts up to 10
11. K.13~ Division facts up to 12
12. L.5~ Division word problems
13. Q.6~ Find two numbers based on the sum, difference, product, and quotient
14. R.4~ Complete a repeating pattern
15. T.6~ Elapsed time
16. DD.8~ Classifying quadrilaterals
17. FF.3~ Perimeter of polygons