

**IXL Mathematics Summer Assignment
For Students Entering the Fifth 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 4th GRADE.

1. A.18 Prime & Composite up to 100
2. A.19 Rounding
3. B.3 Add Numbers up to millions
4. D.4 Multiplication facts to 12
5. D.7 Identify factors
6. D.16 Multiply 1-digit numbers by 3-digit or 4-digit numbers
7. D.22 Estimate products
8. D.30 Multiply a 2-digit number by a 2-digit number
9. E3 Division Facts to 12
10. E.10 Divide larger numbers by 1-digit numbers
11. P.1 Fractions Review
12. P.4 Mixed Number Review
13. P.7 Equivalent Fractions
14. R.14 Add & subtract fractions with unlike denominators
15. T.1 What decimal number is illustrated
16. Any IXL Recommended activities