

June 2021

Dear Future 6<sup>th</sup> Grade Math Student,

In order to best prepare and get the most out of your 6<sup>th</sup> Grade Math class next year, you will need to practice some of the material from your past math classes. Using the website [www.ixl.com](http://www.ixl.com), you will be required to reach a score of 80% in each of the assigned topics listed below.

Instructions for accessing IXL are on the back of this letter. A teacher will be checking your progress throughout the summer, and if you have any questions on the problems, feel free to contact Mr. Dorsey; the best method is through email at [wdorsey@calvertonschool.org](mailto:wdorsey@calvertonschool.org). Have a great summer! We look forward to seeing you next year.

Sincerely,

*Your Middle School Math Teachers*

**FIFTH GRADE LEVEL:**

C.21 Multiply 3 or more numbers: word problems	G.4 Place values in decimal numbers	G.13 Put decimal numbers in order	K.3 Fractions of a group: word problems
K.4 Equivalent Fractions	O.11 Add/Sub/Mult/Div decimals	O.12 Add/Sub/Mult/Div decimals: word problems	O.13 Add/Sub/Mult/Div fractions & mixed numbers
O.14 Add/Sub/Mult/Div fractions & mixed numbers: word problems	P.3 Multi-step word problems	P.6 Word Problems with extra or missing info	DD.2 Perimeter with decimal side lengths
DD.3 Perimeter with fractional side lengths	DD.5 Areas of squares and rectangles		



Dear Parent,

I am pleased to tell you that we will be using a website called IXL in our classroom next year. IXL is a comprehensive math review site with an unlimited number of math practice questions in hundreds of skills — all of which are aligned to state standards. One of the best things about IXL is that your child can access it from home, so you have a chance to see your child's progress!

To get your child started on your home computer, please follow these easy steps:

1. Go to [www.IXL.com/signin/calverton](http://www.IXL.com/signin/calverton)
2. Enter your child's username and password and click *Sign in*.  
(If your child was at Calverton for 5<sup>th</sup> grade, then they will continue to use the same username and login)

Username: first initial last name

Password: calverton

3. Navigate to the fifth grade level on the *Math* tab.
4. Find one of the skills listed and begin.

In addition to making math practice exciting, IXL is designed to help your child learn at his or her own pace. The website is adaptive and will adjust to your child's demonstrated ability level. The site also saves all of your child's results, so you can monitor your child's progress anytime by clicking on the *Reports* tab.

I hope you'll encourage your son or daughter to use IXL daily. Here's to a year of working together to make math fun for your child!

Sincerely,

Your Middle School Math Team