



# Baldwin Union Free School District

960 Hastings Street ♦ Baldwin, NY 11510-4798

[www.baldwinschools.org](http://www.baldwinschools.org)



Dear Parent/Guardian & Student:

The Mathematics Departments at the Middle and High School have designed a summer math assignment so that students stay engaged in practicing essential math skills that they have already learned. These skills were selected as the most important math topics for students to review before September.

IXL is a comprehensive, Next Generation Learning standards-aligned math program offering unlimited practice in thousands of skills. One of the best things about IXL is that it is a web-based program that you can use from a computer, phone, or tablet.

## Student Expectations:

1. Each student must **get a smart score of 80 for each skill assigned**. The skills assigned are listed on the last page of this letter. You do not need to proceed with a certain skill after you reach a smart score of 80.
2. Upon completion, students may earn up to **10 extra bonus points** on the first unit exam.
3. Enclosed please find step by step instructions to log on and use IXL, find the assigned skills, and additional resources. While we encourage all of our students to rest and relax during the summer months, it is also important to take time to reinforce and maintain academic skills gained throughout the school year.
4. Students in grades 8-12 who are reviewing skills from Algebra 1, Geometry, and Algebra 2 will need to use a graphing calculator. If you do not own a graphing calculator an online graphing calculator can be found using the following links:

<https://ti84calc.com/ti84calc>

<https://www.desmos.com/calculator>

5. Please take a moment to review this brief video on how to navigate the IXL instructional application by going to <https://vimeo.com/951652526/952731da56?share=copy> or by scanning the QR code below:



Feel free to go beyond the skills listed above and practice as many skills as you want this summer. Good luck and have fun!

Sincerely,

Jamie Abbi-Handler  
Mathematics Supervisor Grades 6 - 12  
Baldwin School District  
[abbihandlerj@baldwinschools.org](mailto:abbihandlerj@baldwinschools.org)  
516-434-6148 (High School)  
516-434-6248 (Middle School)

***We are Innovative...We are Inclusive...We are Involved...We are Baldwin!***

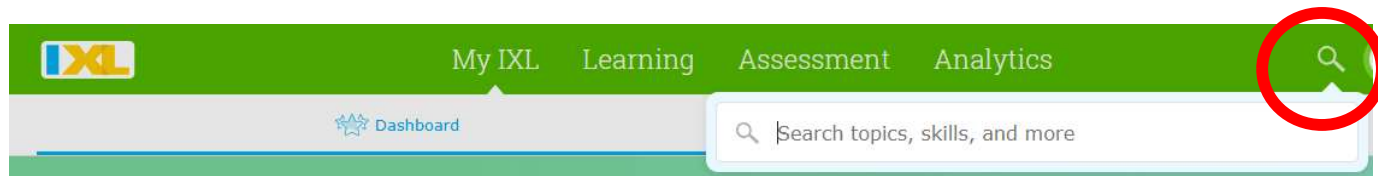
### **How to get started:**

Step 1: Log onto your Clever account. If your child needs support on how to access their Clever account, visit <https://www.baldwinschools.org/elearning>.

Step 2: Find and click on the IXL icon.

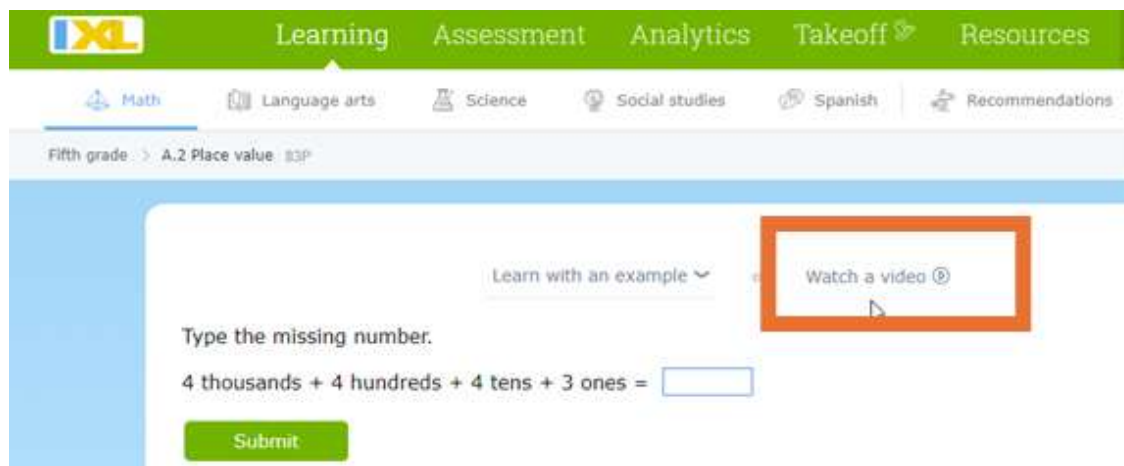


Step 3. When you click on the IXL icon you will be brought to your IXL account. After signing in click on the magnifying glass and type in the three-digit code.



Please find IXL user guides, assistance with IXL technical issues, and account support by navigating to <https://www.ixl.com/help-center/>

Brief instructional videos are included with each skill. You can view the instructional video simply by selecting watch video after you select the skill you want to practice. (see the screen capture below). Before completing the IXL skills, you may watch the videos below to help you review.



***We are Innovative...We are Inclusive...We are Involved...We are Baldwin!***

**Students going into Grade 6 should review these skills:** Use this as a checklist and mark the skills that are completed as you go.

Achieved a Smart Score of at least an 80	IXL Skill Code	IXL Skill Name
	G9A	Identify Factors
	5BL	Find the Factor Pairs of a Number
	PCF	Fractions Review
	MKA	Equivalent Fractions
	A76	Write Fractions in Lowest Terms
	XHE	Add and Subtract Fractions with Unlike Denominators
	QFQ	Multiply Fractions by Whole Numbers
	8KV	Multiply Two Fractions
	MPB	Round Decimals
	YUX	Put Decimals Numbers in Order
	DKV	Compare Decimals and Fractions on a Number line
	BDX	Add Decimal Numbers
	SC8	Subtract Decimal Numbers
	UJ2	Perimeter with Whole Numbers Side Lengths

Feel free to go beyond the skills listed above and practice as many skills as you want this summer. Good luck and have fun!

***We are Innovative...We are Inclusive...We are Involved...We are Baldwin!***