Summer resources

Fun ways to keep students learning this summer





## **Miami Dade County Public Schools**



## **Home Practice for K-8 Mathematics**

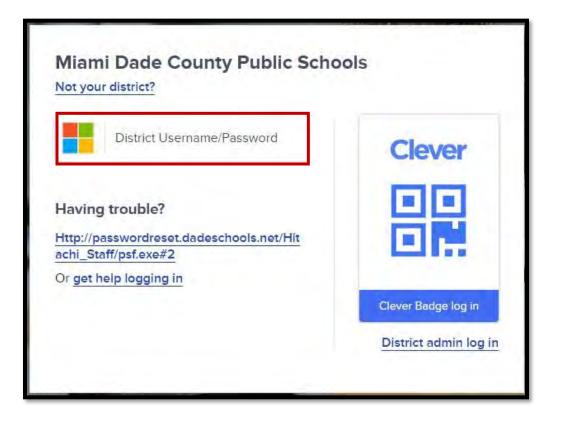
The IXL Summer Boost skill plans are available for home (or on-the-go) practice to keep students' math skills sharp during Summer Break. Students can keep up with essential Mathematics learning every day during the break with exciting activities and themes highlighting foundational and high-priority math skills and concepts from the previous school year. The IXL Summer Boost skill plans are custom created for each grade level, Kindergarten through Grade 8, and are a great way to learn or retain content that was taught during the 2023-2024 school year.

Starting below and on the following pages, you will find the step-by-step instructions on how to navigate to the IXL platform through the student portal.

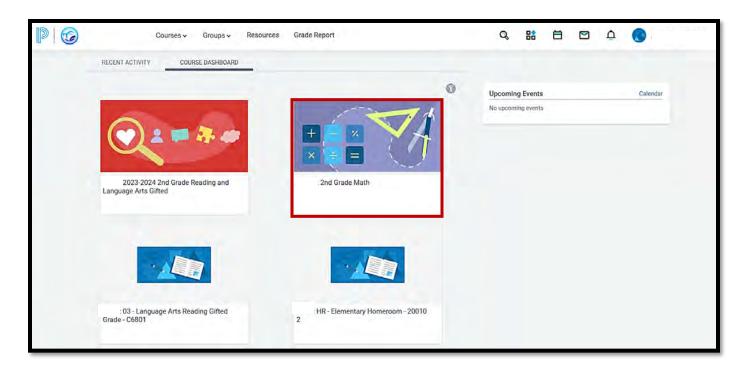
1. Once logged into the student portal, click on the Schoology tile shown below from the main portal page.



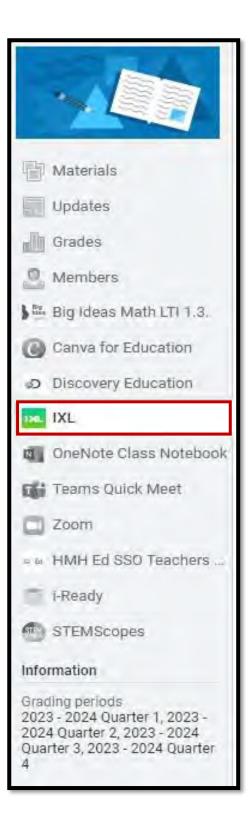
2. Click on **District Username/Password** and sign in using student's Miami Dade County Public Schools **Student Username and Password**.



3. Select student's Math Course.



4. Once in the math course, on the left side toward the bottom of the row, **select IXL**.



5. From the IXL Home Page, click on Learning.

	My IXL	Learning	Assessment	Analytics	۹ 🛽 🗖
(B) Hi Go	od morning!				
What should I work on?					
公 From your teacher	<ol> <li>Recent skills</li> </ol>	لَيْ Reco	ommendations	11	
Focus on 🚯   Work towards 🚺	8			1	
★ Number patterns: word problem C62 Fourth grade, 0.7 HERMIDA	is			<b>A</b>	
★ Number patterns: mixed review E77 Fourth grade, 0.8 HERMIDA				4	
★ Extend growing shape patterns NVV Fourth grade, 0.9 HERMIDA				₽	
★ What is true about the given pa C9H Fourth grade, 0.2 HERMIDA	ttern? (100) 🏅			\$	
Use a rule to complete a number 5P2 Fourth grade, 0.1 HERMIDA	r pattern (100) 🎽			⊕	
+ Find the next row in a growing t	pattern of shapes			*	

6. Once the **Learning** tab is clicked, then click on **IXL plans** under the Skill plans column.

<u>XI.</u>	My IXL Learning	Assessment Analytics	۹ 🖲 🗖
Math Skills • Lessons • Videos • Games	Takeoff Recommendations Recommendations wall	Skill plans          IXL plans         Florida state standards         Textbooks         Test prep	Awards Math awards Certificates center

7. Click on IXL Summer Boost: Math (K – 8<sup>th</sup>).



8. Click on the **appropriate** Grade Level.

	Summer Boost
Help stu	IXL Summer Boost: Math dents solidify their understanding of key concepts this summer with IXL's day-by-day skill plan!
К	1st 2nd 3rd 4th 5th 6th

 Once on this landing page, the student is now ready to select their Summer Boost Skill Plan link(s) to begin working on their skill plan(s) for the day! (See grade 4 and grade 6 samples below)

Summer Boost	Summer Boost       IXL Summer Boost skill plan - Math 4th grade         Help rising fourth graders solidify their understanding of key concepts this summer with IXL's day-by-day skill plan!         Week       1       2       3       4         Print skill plan					
1 Days 1-5						
Day 1	Multiplication facts for 6, 7, 8, and 9 📧					
Day 2	Measurement word problems 📧					
Day 3	Subtract across zeros 📧					

Summer Boost	IXL Summer Boost skill plan - Math 6th grade Help rising sixth graders solidify their understanding of key concepts this summer with IXL's day-by-day skill plan!				
Math + 6th	Week 1 2 3 4				
1 Days 1-5					
Day I	Multiply by 2-digit numbers: complete the missing steps				
Day 2	Write numerical expressions for word problems 📧				
Day 3	Relationship between decimal place values 🖻				