



Fifth Grade

Summer 2023 Home Learning

We strongly encourage your child works on the **IXL Math Summer Boost Skill Plan** and **the i-Ready Reading and Math Assigned Lessons**. The i-Ready Assigned Lessons are only available until July 29. The logs for the IXL skills plan and the i-Ready Assigned Lessons are attached.

Reading

Students SHOULD select and read two books. One book SHOULD be nonfiction and the other book SHOULD be fiction. Below you will find a list of recommended titles for incoming fifth graders. Additional novels may be found at <http://read.dadeschools.net>. Novels read should be at a fifth-grade level. **Accelerated Reader Quizzes** on the books will be available when the school year begins. Points earned will count toward their first grading period AR goal.

Fiction		Nonfiction	
Title	Author	Title	Author
Pax	Sara Pennypacker	Brown Girl Dreaming	Jacqueline Woodson
Frindle	Andrew Clements	A Long Walk to Water	Linda Sue Park
Esperanza Rising	Pam Muñoz Ryan	Dewey the Library Cat: A True Story	Vicki Myron
		The 12 Biggest Breakthroughs in Energy Technology	M.M. Eboch

Math

Students will be tested during the first three weeks of school on the skills below. Students should practice the following skills:

- **Multiplication fluency (2 and 3 digits)**
 - Example: 52×12 , 314×23
 - <https://youtu.be/RVYwunbpMHA>
- **Division**
 - Example: $715 \div 7$
 - <https://youtu.be/KGMf314LUc0>

Online resources to help get ready for fifth grade:

- <http://www.mrmathblog.com/fifth-grade-math.html>

Multiplication

- Reflex Math
- Sum Dog
- <https://www.multiplication.com/pins/multiplication-fluency>
- <https://youtu.be/RVYwunbpMHA>

Division

- https://www.khanacademy.org/math/arithmetic-home/multiply-divide/division-facts/e/division_0.5
- <https://www.khanacademy.org/math/arithmetic/arith-review-multiply-divide/arith-review-mult-digit-div-2/e/basic-multi-digit-division>
- <https://youtu.be/KGMf314LUc0>

IXL Summer Boost Skill Plan: Math 5th Grade

- **IXL Summer Boost Skill Plan**

- Click on this link for a video to explain how to complete the Summer Boost lessons <https://tinyurl.com/IXLsummerboost>
- Students log on to IXL through the Student Portal and click on Skills Plans
- Students click on their grade level for the 2023-2024 school year under IXL Summer Boost: Math
- There are 20 Math skills for students to complete in the summer
- Students are recommended to reach a Smart Score of 80 for each lesson

Day	Skill	Smart Score
1	Identify factors 2S9	
2	Comparison word problems: addition or multiplication? YCW	
3	Place value review B5N	
4	Identify equivalent fractions GSG	
5	Multiply a 2-digit number by a 2-digit number: complete the missing steps XQ8	
6	Graph and order fractions on number lines 7GK	
7	Divide 2-digit numbers by 1-digit numbers 4T7	
8	Parallel sides in quadrilaterals 58M	
9	Add and subtract fractions with like denominators FXD	
10	Estimate sums, differences, products, and quotients: word problems CRD	
11	Add fractions: denominators 10 and 100 9RJ	
12	Create rectangles with a given area BMV	
13	Choose numbers with a particular sum, difference, product, or quotient X9G	
14	Measurement word problems 2PY	
15	Use fractions to find the measure of an angle Q68	
16	Multi-step word problems with strip diagrams CZQ	
17	Model decimals and fractions TPV	
18	Compare money amounts EAL	
19	Multiply fractions by whole numbers using number lines Q7B	
20	Draw quadrilaterals L5Y	



LAST DAY TO COMPLETE THE i-READY LESSONS IS SUNDAY, JULY 30, 2023.

Incoming 5th Graders

Date	Lesson Name	Score % Go to: My Progress	Time on Task	Parent's Initials
Reading				
	Finding the Theme of a Story			
	Building Sentences Comprehension: Replaced Words and Ideas in Literature			
	Analyzing Accounts of the Same Topic			
	Inferences About Information Texts			
	Evaluating Arguments in Informational Text			
	Main Ideas and Details			
	Determine Word Meanings Using Context Clues 1			
	Summarizing Literary Text			
	Determine Word Meanings Using Roots <i>aud</i> and <i>spect</i>			
	Determine Word Meanings Using Suffixes <i>-ive</i> and <i>-age</i>			
Mathematics				
	Place Value, Part 1			
	Round Whole Numbers			
	Add Whole Numbers			
	Subtract Whole Numbers			
	Multiply by One-digit Numbers, Part 1			
	Multiply by One-digit Numbers, Part 2			
	Find Equivalent Fractions			
	Use a Benchmark to Compare Fractions			
	Add Fractions with Like Denominators			
	Decompose Fractions			