



# Second Grade

## Summer 2023 Home Learning

We strongly encourage your child to work 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 30th. The logs for the IXL skills plan and the i-Ready Assigned Lessons are attached.

Incoming second grade students were provided with two summer reading books and a summer reading journal at the end of the school year. Students should be prepared to take an **Accelerated Reader Quiz** on the books when the school year begins. Additional eBooks can be found on axis 360 and at <http://read.dadeschools.net/>. All books read should be at a second-grade level.

Summer Reading Books (Incoming Second Graders)	
Title	Author
Hi! Fly Guy Link to Read Aloud: <a href="https://www.youtube.com/watch?v=Wyxqa_k_rlw">https://www.youtube.com/watch?v=Wyxqa_k_rlw</a>	Tedd Arnold
Sea Otters, Level 1 Link to Read Aloud: <a href="https://www.youtube.com/watch?v=gKiOZIGmeO4">https://www.youtube.com/watch?v=gKiOZIGmeO4</a>	Jill Esbaum

### How to access books on axis 360 from your computer:

- Go to [www.ebtk8.net](http://www.ebtk8.net) click on **Students** then **Media Center**
- Scroll down until you see M-DCPS Virtual Library and click on **Click here for ebooks**
- Click on **axis360** (green box)
- Select School – **Eugenia B. Thomas K-8 Center**
- Select Format on top right – **eBook**
- Type in the name of the book in the search bar and begin reading

### Summer Home Learning Math

**Students need to be familiar with the following skills to help them get ready for second grade.**

- Place Value
  - <https://www.khanacademy.org/math/cc-2nd-grade-math/cc-2nd-place-value/x3184e0ec:intro-to-place-value/v/baseten-warmup>
- Even and Odd Numbers
  - <https://www.khanacademy.org/math/cc-2nd-grade-math/cc-2nd-place-value/x3184e0ec:even-and-odd-numbers/v/understand-even-and-odd-numbers-visually>
  - <https://www.youtube.com/watch?v=2t13NDmsXbU>
- Addition with Regrouping
  - <https://www.khanacademy.org/math/cc-2nd-grade-math/cc-2nd-add-subtract-100/cc-2nd-add-100/v/addition-with-regrouping>
- Subtracting and Regrouping with Zeros
  - <https://www.youtube.com/watch?v=ML1KoW9JMwA>
- Online Resources
  - Reflex
  - IXL
  - i-Ready

## IXL Summer Boost Skill Plan: Math 2<sup>nd</sup> 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
<b>1</b>	Addition facts - sums up to 20 6TM	
<b>2</b>	Sequences - count up and down by 1 ZBW	
<b>3</b>	Addition word problems - sums up to 20 KY5	
<b>4</b>	Compare objects: length and height D7U	
<b>5</b>	Complete the addition sentence - sums up to 20	
<b>6</b>	Measure length with cubes FBV	
<b>7</b>	Subtraction facts - up to 20 PV5	
<b>8</b>	Subtraction word problems - up to 20 9Q9	
<b>9</b>	Interpret picture graphs GFA	
<b>10</b>	Complete the subtraction sentence - up to 20 ZSR	
<b>11</b>	Compare numbers up to 100 using symbols FU5	
<b>12</b>	Addition and subtraction - ways to make a number Q8E	
<b>13</b>	Match analog and digital clocks 7N3	
<b>14</b>	Add a one-digit number to a two-digit number with regrouping BF6	
<b>15</b>	Ten more or less CLA	
<b>16</b>	Use models to add a multiple of ten and a two-digit number CSV	
<b>17</b>	Select two-dimensional shapes HV6	
<b>18</b>	Count sides and corners VUQ	
<b>19</b>	Equal parts - halves and fourths HVX	
<b>20</b>	Make halves and fourths in different ways YJR	



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

Incoming 2<sup>nd</sup> Graders

Date	Lesson Name	Score % Go to: My Progress	Time on Task	Parent's Initials
<b>Reading</b>				
	Blend Words with Digraphs, Trigraphs, Blends			
	Changing y to i with Endings -es, ed			
	Bossy- r Vowels er ir, ur			
	Describe Settings			
	Break Up Words with Digraphs, Trigraphs, Blends			
	Working with Words: 24			
	Retell Stories			
	High Frequency Words: Lesson 20			
	Describe Connections Between Events			
	Find the Main Topic			
<b>Mathematics</b>				
	Practice: Add and Subtract Within 10			
	Fluently Add and Subtract Within 10			
	Count on to Add			
	Doubles			
	"Take From" Word Problems			
	"Put Together / Take Apart Addend Unknown" Problems			
	"Take from Start Unknown" Word Problems			
	Make a Ten to Add			
	Make a Ten to Subtract			
	Identify Two Digit Numbers			