



5<sup>th</sup> Grade Supplies & Summer Activities – May 2024



**WELCOME TO**  
**5<sup>th</sup> GRADE!**

# **2024**

# **Supply & Summer**

# **Packet**

Air Base K-8 Center for  
International Education



Dear Future 5th Grader,

During the summer, it is important to exercise both our bodies and our brains to get ready for the upcoming school year.

The purpose of this packet is to help you maintain your reading and math skills acquired during this past school year and avoid the “summer slump.” We encourage you to complete the packet at a comfortable pace as this is to be completed over the summer break. **All assignments are due on the first day of school; Thursday, August 15, 2024.**

For reading, you are being challenged to read 1,000 minutes (you can break it down to 20 minutes a day). We have provided you with a list of 5<sup>th</sup> grade reading books. However, you may choose any book you desire (even if it isn't on the list). After you've read, select your favorite book to complete one of the three reading activities. Lastly, you'll have ten reading iReady lessons. Keep track of the books you've read and the iReady lessons on the logs provided.

For math, you are being provided with four handouts and ten math iReady lessons. After each section, please check your answers with an adult and keep track of iReady lessons on the log provided.

On behalf of the fifth-grade teachers, have a fantastic summer filled with adventure and joy! We are looking forward to meeting you next school year!

Sincerely,  
The 5th Grade Team



## Supply List

### READING, LANGUAGE ARTS, & SOCIAL STUDIES

- 1 Purple Plastic Duo-a-Tang Folder (classwork with 6 Sheet protectors inside)
- 1 Yellow Plastic Duo-a-Tang Folder (HW/Communication- with 6 Sheet protectors inside)
- 1 Black & White Composition Notebook (reading response)
- 1 Pack of Loose-leaf Paper (will be kept in classroom)
- 2 Reams of Copy Paper
- \$6.00 Scholastic News Subscription

### MATH & SCIENCE

**Please label all items with your child's first and last name.**

- 1 Light Green Plastic Duo-a-Tang (Label Math Reteach Folder)
- 1 Dark Green Plastic Duo-a-Tang (Label Math Tools Folder with 50 Sheet protectors inside)
- 1 Math Composition Notebook (Label Math)
- Dark Blue Plastic Duo-a-Tang with prongs (Home Learning Folder- Math left side & Science right side)
- 1 Science Composition Notebook – (Label Science)
- 2 Spiral Notebook (Any color, Label Assessments)
- 3-Ring Binder (1 1/2" wide, simple, with plastic see-through cover to be able to insert a cover page)
- 1 pack of dividers (Minimally 6)
- 2 Pack of Loose-leaf Paper (will be kept in classroom)



## 5<sup>th</sup> Grade Supplies & Summer Activities – May 2024



- 1 Large Zippered Pencil Case - NO PLASTIC/METAL BOXES:
  - 4 Packs of Sharpened #2 Pencils
  - Pencil Sharpener with Container
  - Scissors
  - Mini Stapler
  - Color Pencils
  - Skinny Markers
  - 3 Skinny Varied Colored Highlighters
  - 2 Color Pens (Red, Green, Or Purple)
  - 2 White Eraser
  - 4 Packs of Glue Sticks
  - Headphones/Earbuds
  - 3 Washi Tapes (Any Color)
  - Water Bottle (Daily)
  - Jacket/Sweater
  - Laptops Charged Daily Along with Charger

### Wish List

- Astrobright paper
- White Cardstock
- Color Cardstock
- Expo Markers
- Post-its (any size and color)
- Hand Sanitizer
- Hand Soap
- Paper Towels
- Clorox Cleaning Wipes
- Kleenex Tissues
- Candy
- Painter's Tape
- Ziplock Bags (gallon and sandwich)



## ART

- Pencil pouch
- Pencil
- Eraser
- Sharpener
- Markers
- Color pencils
- Crayons
- Glue sticks
- Scissors
- Sketchbook 8" ½ x 11" spiral binding



## MUSIC

- Blue folder
- Pencil
- Eraser
- Headphones (No Bluetooth)
- Electronic devices (laptops and/or tablets)

## **Wish List**

- Kleenex
- Hand Sanitizer
- Sanitizing Wipes
- Whiteboard Erasers
- Whiteboard Expo Markers
- Line Paper
- White Copy Paper
- Color Copy Paper
- Tissues
- Crayons
- Community Snacks (**individually wrapped** items such as gummy bears, pretzels, fruit snacks, goldfish, starbursts, etc.)

## WORLD LANGUAGE

### French

- Pencil
- Crayons/colored pencils
- 2 composition notebooks
- Scissors
- Glue sticks
- Assorted index cards
- 1" Binder with sheet protectors

### Spanish as a Second Language

- Pencils
- Pencil sharpeners
- 2 composition notebooks
- 1 red plastic duo tang folder
- Scissors
- Glue
- Assorted index cards
- Crayons
- Color pencils

### Spanish for Spanish Speakers

- Pencils
- Assorted index cards
- A pencil case for class
- 2 composition notebooks

## **Wish List**

- Kleenex
- Hand Sanitizer
- Lysol Disinfectant Spray
- Ream of copy paper
- Dry erase markers
- Ziploc bags (sandwich and gallon)

**Please label all supplies designated for World Language as “World Language”. Additional materials may be requested by specific World language teacher.**



## Lessons for Summer 2024

Students will have access to “At Home” summer lessons beginning **June 10th through July 26th**. Once completed, no additional lessons will be assigned.

### ACCESSING I-READY THROUGH CLEVER SUMMER 2024



1

Go to: <https://www.clever.com>

Select “**Log in as Student**”



Log In as a student



2

Type in **School Name** and/or Click  
**District Username/Password**

#### Log in

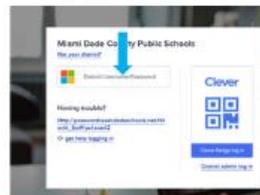
Search for your school

More info

MIAMI METS STEADY STATE  
MIAMI METS STEADY STATE



Log In as a student



3

Type in **Portal Username/Password**

Click on the **i-Ready Icon**



i-Ready



**i-Ready™ INCOMING 5<sup>TH</sup> GRADERS**

Name-				
Date	Lesson Name	Score % (Go to My Progress)	Time on Task	Initials (Parent[s]/ Guardian[s])
<b>Reading</b>				
	Finding the Theme of a Story			
	Building Sentences Comprehension: Replaced Words and Ideas in Literature			
	Determine Word Meanings Using Roots aud & spect			
	Inferences About Information Texts			
	Determine Word Meanings Using Suffixes -ive &-age			
	Inferences in a Story			
	Determine Word Meanings Using Context Clues 1			
	Summarizing Literary Text			
	Analyzing Accounts of the Same Topic			
	Evaluating Arguments in Informational Text			
<b>Mathematics</b>				
	Practice: Multiply Two-Digit Numbers			
	Divide Whole Numbers, Part 1			
	Divide Whole Numbers, Part 2			
	Find Equivalent Fractions			
	Use a Benchmark to Compare Fractions			
	Decompose Fractions			
	Add Fractions with Like Denominators			
	Practice: Add and Subtract Mixed Numbers			
	Understand and Model Decimals			
	Fractions as Tenths and Hundredths			

***Each lesson varies in time; a score will not be available until a student completes the lesson.***



5<sup>th</sup> Grade Supplies & Summer Activities – May 2024

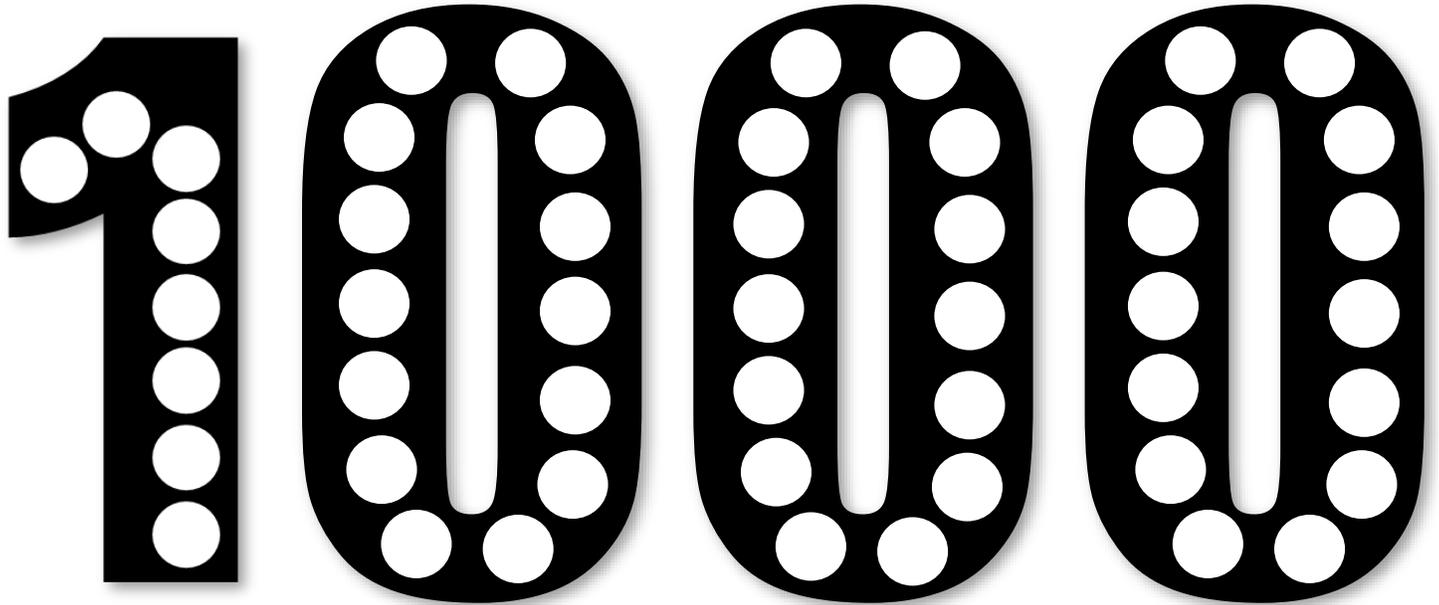


## Summer Reading Challenge

Your challenge this summer is to read 1,000 minutes!

Visit your local libraries and/or MyOn (<https://read.dadeschools.net>) for books.

For every 20 minutes you read, **shade** one circle.



### Book Report

Choose **one** reading activity based on your favorite summer book.

#### Option 1: Character Ribbon

Choose a character and write down one *positive* trait they have displayed throughout the story (for example- brave, ambitious, loyal) along with evidence from the story that support that trait. (ELA.5.R.1.1)

#### Option 2: Theme Bookmarker

Write the theme of the book, provide evidence that support the theme, and draw a scene from the story depicting the theme. The theme of the story is the message, or lesson the author wants you to learn. Common themes are hope, love, friendship, imagination, and overcoming challenges. (ELA.5.R.1.2)

#### Option 3: Dear Diary

Imagine that you are one of the characters in the story. Then choose an event in the story that involves that character. Write the event from your character's perspective. A character's perspective is what they think and feel about something. To figure out their perspective, pay attention to what they think, say, and do. (ELA.5.R.1.3)

**All assignments are due on the first day of school; Thursday, August 15, 2024.**





## Suggested Fifth Grade Summer Reading Books

*I, Too* by Langston Hughes

*Call Me Maria* by Judith Ortiz Cofer RE

*Shh! We're Writing the Constitution* by Jean Fritz

*If* by Rudyard Kipling

*Chasing Vermeer* by Blue Balliett

*Hidden Figures* by Margot Shetterly (Young Reader Edition)

*The Trail of Tears* by Joseph Bruchac

*Paul Revere's Ride* by Henry Wadsworth Longfellow

*City of Ember* by Jeanne DuPrau

*Hurricanes: Earth's Mightiest Storms* by Patricia Lauber

*The Watsons Go to Birmingham* by Christopher Paul Curtis

*The Road Not Taken* by Robert Frost

*I am Malala* by Malala Yousafzai

*They Called Her Molly Pitcher* by Anne Rockwell

*Abuelita's Heart* by Amy Cordova

*Five Children and It* by E. Nesbit

*Island of the Blue Dolphins* by Scott O'Dell

*Thurgood Marshall and the Supreme Court* by Deborah Kent

*Anne of Green Gables* by L.M. Montgomery

*Call it Courage* by Armstrong Sperry

*Farewell to Manzanar* by Jeanne Wakatsuki & James D. Houston

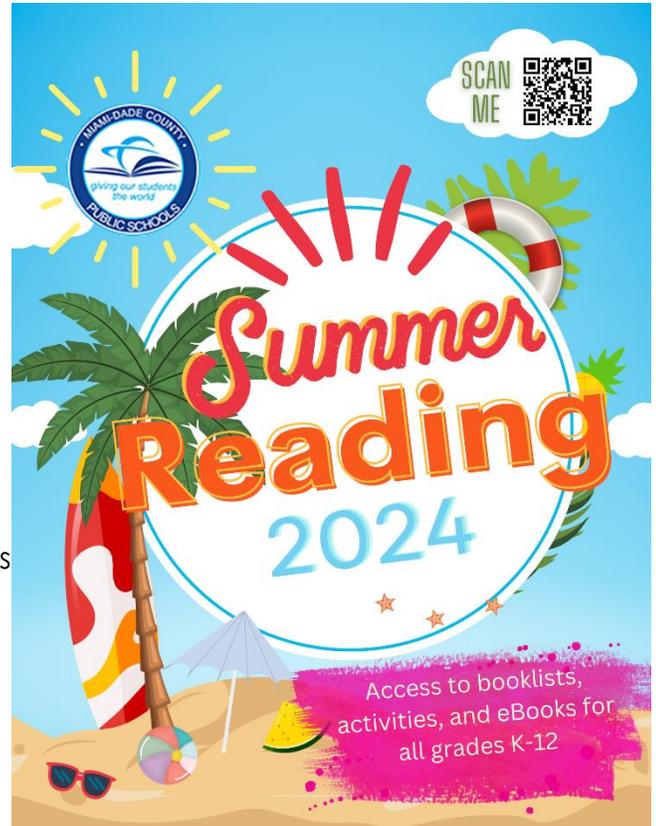
*From the Mixed-Up Files of Mrs. Basil E. Frankweiler* by E. L. Konigsburg

*Volcano: Eruption and Healing of Mount St. Helens* by Patricia Lauber

*Written in Bone: Buried Lives of Jamestown and Colonial Maryland* by Sally Walker

*We the People: The Constitution of the United State of America* by Peter Spier

*My Librarian is a Camel: How Books Are Brought to Children Around the World* by Margriet Ruurs





**Character Trait**

\_\_\_\_\_  
**Character Name**

\_\_\_\_\_  
**Book Title**

**Evidence**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Evidence**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
**Book Title**

\_\_\_\_\_  
**Theme**

**Evidence**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Evidence**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Draw a scene depicting the theme.**





## REVIEW: Whole Number Place Value

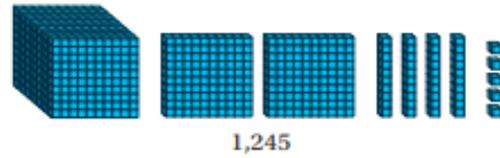
Name \_\_\_\_\_

### Key Concept and Vocabulary

Thousands	Hundreds	Tens	Ones
1,	2	4	5
1,000	200	40	5



### Visual Model



### Skill Examples

- The value of the digit 5 in 357 is 50.
- The value of the digit 8 in 4,318 is 8.
- The value of the digit 6 in 625 is 600.
- The value of the digit 2 in 2,743 is 2,000.
- The value of the digit 0 in 8,024 is 0.

### Application Example

- A game console costs \$345. A video game costs \$39. Which price has a 3 in the tens place?

	Hundreds	Tens	Ones
Game console	3	4	5
Video game		<u>3</u>	9

❖ The price of the video game has a 3 in the tens place.



## PRACTICE MAKES PURR-FECT®

Check your answers at [BigIdeasMath.com](http://BigIdeasMath.com).

Write the value of the underlined digit.

- |                             |                             |                             |                                  |
|-----------------------------|-----------------------------|-----------------------------|----------------------------------|
| 7. 6 <u>7</u> _____         | 8. <u>1</u> 9    _____      | 9. <u>2</u> 78    _____     | 10. 5 <u>2</u> 1    _____        |
| 11. 3 <u>3</u> 6    _____   | 12. 1, <u>7</u> 98    _____ | 13. 9 <u>4</u> 0    _____   | 14. <u>6</u> ,490    _____       |
| 15. 2, <u>5</u> 23    _____ | 16. 8, <u>1</u> 46    _____ | 17. 7, <u>0</u> 25    _____ | 18. 4, <u>3</u> 4 <u>4</u> _____ |

Write the number shown by the model.

- |            |            |
|------------|------------|
| 19.  _____ | 20.  _____ |
|------------|------------|

Write and compare the values of the underlined digits.

- |                                     |                                    |                                       |                                    |
|-------------------------------------|------------------------------------|---------------------------------------|------------------------------------|
| 21. <u>6</u> ,582 and <u>5</u> ,682 | 22. 9, <u>7</u> 41 and <u>4</u> 17 | 23. 2, <u>5</u> 76 and 4, <u>5</u> 80 | 24. <u>2</u> 33 and 8, <u>3</u> 32 |
| _____ □ _____                       | _____ □ _____                      | _____ □ _____                         | _____ □ _____                      |

25. **BUCKET TOSS** You toss 3 balls into a blue bucket, 2 balls into a red bucket, and 4 balls into a yellow bucket. You score 243 points. How many points is one ball worth in each bucket: 1, 10, or 100 points? Explain. \_\_\_\_\_
- \_\_\_\_\_



## REVIEW: Writing Number Forms

Name \_\_\_\_\_

### Key Concept and Vocabulary

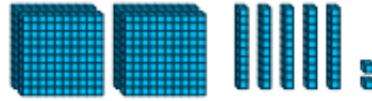
Standard form: 452

Expanded form:  $400 + 50 + 2$

Word form: four hundred fifty-two



### Visual Model



$$400 + 50 + 2$$
$$452$$

### Skill Examples

- Standard form: 174  
Expanded form:  $100 + 70 + 4$   
Word form: one hundred seventy-four

- Standard form: 303  
Expanded form:  $300 + 3$   
Word form: three hundred three

### Application Example

- Use the number  $200 + 90 + 7$  to complete the check.



two hundred ninety-seven, \$297



## PRACTICE MAKES PURR-FECT®

Check your answers at [BigIdeasMath.com](http://BigIdeasMath.com).

Write the number in two other forms.

- Standard form: 135  
Expanded form: \_\_\_\_\_  
Word form: \_\_\_\_\_

- Standard form: 760  
Expanded form: \_\_\_\_\_  
Word form: \_\_\_\_\_

- Standard form: \_\_\_\_\_  
Expanded form:  $800 + 50 + 4$   
Word form: \_\_\_\_\_

- Standard form: \_\_\_\_\_  
Expanded form:  $400 + 2$   
Word form: \_\_\_\_\_

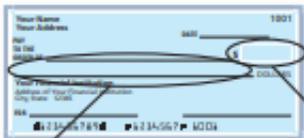
- Standard form: \_\_\_\_\_  
Expanded form: \_\_\_\_\_  
Word form: six hundred thirty-three

- Standard form: \_\_\_\_\_  
Expanded form: \_\_\_\_\_  
Word form: three hundred nineteen

WRITE A CHECK Use the number to complete the check.

10.  $100 + 20 + 1$

11.  $200 + 40$



\_\_\_\_\_ \$



\_\_\_\_\_ \$

**REVIEW: Writing Number Forms of Multi-Digit Numbers**

Name \_\_\_\_\_

**Key Concept and Vocabulary**

Thousands Period			Ones Period		
Hundreds	Tens	Ones	Hundreds	Tens	Ones
8	7	1,	2	9	3

Standard form: 871,293

Expanded form:  $800,000 + 70,000 + 1,000 + 200 + 90 + 3$ 

Word form: eight hundred seventy-one thousand, two hundred ninety-three

**Skill Examples**

1. Standard form: 90,625

Expanded form:  $90,000 + 600 + 20 + 5$ Word form: ninety thousand,  
six hundred twenty-five

2. Standard form: 203,011

Expanded form:  $200,000 + 3,000 + 10 + 1$ Word form: two hundred three thousand,  
eleven**PRACTICE MAKES PURR-FECT®***Check your answers at [BigIdeasMath.com](http://BigIdeasMath.com).***Write the number in two other forms.**

3. Standard form: 52,987

Expanded form: \_\_\_\_\_

Word form: \_\_\_\_\_

4. Standard form: \_\_\_\_\_

Expanded form:  $700,000 + 10,000 + 3,000 + 600 + 6$ 

Word form: \_\_\_\_\_

5. Standard form: \_\_\_\_\_

Expanded form: \_\_\_\_\_

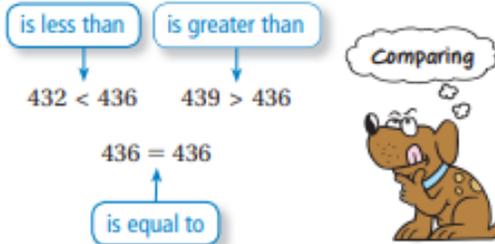
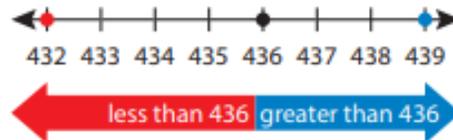
Word form: one hundred five thousand, ninety-nine

6. Complete the table.

Standard form	Word Form	Expanded Form
	eight thousand, seven hundred forty-one	
		$30,000 + 9,000 + 500 + 20$
	fifteen thousand, four hundred four	
612,010		

**REVIEW: Comparing Whole Numbers**

Name \_\_\_\_\_

**Key Concept and Vocabulary****Visual Model****Skill Examples**

- $81 > 54$
- $17 < 32$
- $63 < 65$
- $90 = 90$
- $737 > 568$
- $326 > 316$
- $159 < 259$
- $842 < 843$

**Application Example**

- There are 498 pages in a math book. There are 536 pages in a science book. Which book has more pages?

$498 < 536$

The science book has more pages.

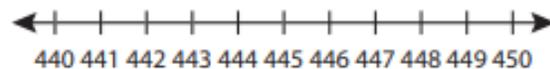
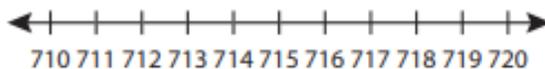
**PRACTICE MAKES PURR-FECT®**

 Check your answers at [BigIdeasMath.com](http://BigIdeasMath.com).
**Compare.**

- $42$    $70$
- $68$    $64$
- $326$    $285$
- $421$    $546$
- $915$    $907$
- $592$    $594$
- $112$    $112$
- $397$    $793$
- $272$    $227$
- $789$    $879$
- $630$    $63$
- $104$    $100 + 40$

**Graph the numbers on the number line. Then order the numbers from least to greatest.**

- 712, 720, 710 \_\_\_\_\_
- 445, 444, 450 \_\_\_\_\_

**Order the lengths from shortest to longest.**

- 354 cm, 365 cm, 343 cm, 356 cm
- 932 cm, 924 cm, 943 cm, 934 cm

\_\_\_\_\_

\_\_\_\_\_

- VIDEO GAME** You score 566 points in a video game. Your friend scores 655 points in a video game. Who scores more points? \_\_\_\_\_

- PUZZLE PIECES** You put together 78 pieces of a 100-piece puzzle. Your friend puts together 48 pieces of a 75-piece puzzle. Who has few puzzle pieces left to put together? \_\_\_\_\_