

# **Educational Websites**

Students may access the following websites to build and enrich their skills in reading, Mathematics, and Science.

# http://www.dadeschools.net/students/students.htm

- The student portal provides students with access to their textbooks electronically as well as numerous web-based instructional software programs such as: i-Ready, MyOn, Reading Plus, Tumblebooks, Discovery Education, Go Math and Reading Plus.
- i-Ready is an interactive online learning designed to assess students individualized instruction based on student's needs in Reading and Mathematics (Grades K-5).
- Textbook resources include links to lesson review videos, stories read in class during the Reading block as well as the opportunity to review content taught in Science and Social Studies.

# • www.reflexmath.com (Grades 1-5)

- Teaches children memorization techniques based on repetition in mastering facts in addition, subtraction, multiplication and division in game format.
- www.brainpop.com and www.brainpopjr.com (all grade levels)
  - BrainPop offers hundreds of animated educational videos across all subject areas, each video is accompanied by interactive quizzes, activities, and games.

# www.a4esl.org (K-5)

 Reinforce grammar skills of English Language Learners (ESOL) by providing Quizzes, tests, exercises and puzzles to help students learn English as a Second Language

# www.abcmouse.com (PK-K)

Full online curriculum for Reading, Math, Science, Art, colors, and Music. The carefully designed program with more than 850 lessons across ten levels. As your child completes each lesson, he or she is guided to the next one and is motivated to continue learning by ABCmouse.com's Tickets and Rewards System.

# www.factmonster.com (Grades 2-5)

 Factmonster.com combines essential reference materials, fun facts and features, and homework help for kids. Your child may access facts about any subject matter. Includes homework help center, games, quizzes, almanac, encyclopedia, dictionary, and thesaurus and educational games.

# • www.explorelearning.com (Grades 3-5)

 Explore math and science using interactive manipulatives which are designed to help students understand challenging concepts through inquiry and exploration

# www.freerice.com (Grades 1-5)

 Vocabulary is an essential component of student achievement. This website allows your child to practice vocabulary and math facts. Through the World Food Program, this site donates 10 grains of rice for every correct answer to help end world hunger.

# www.studyjams.com (Grades 1-5)

 StudyJams! is a free Scholastic site that provides engaging multimedia lessons in math and science, ranging from basic algebra problems to more complex concepts like scientific theory and evidence.

# SILVER BLUFF ELEMENTARY

2609 SW 25th Avenue, Miami, FL 33133

Mayra Barreira, Principal
Christina Garcia, Asst. Principal

May 30, 2024

Dear Parents:

In order to better prepare your child for the upcoming school year, we have prepared summer homelearning assignments for your child to complete. They are required assignments during the summer months. Students will be expected to work on various skills according to their incoming grade level for the following school year. All students going to grades K through 5<sup>th</sup> will be assigned two required readings with a corresponding assignment. Books are available for purchase online, or at your local bookstore. All grade level assignments will be posted on our school's website at <a href="http://silverbluff.dadeschools.net">http://silverbluff.dadeschools.net</a> as of today. The assignments are due back on Friday, August 16, 2024, from ALL students.

Please continue to encourage your child to read for recreation thirty minutes daily as well as take advantage of the many educational programs available through the Student Portal. We highly recommend they continue using i-Ready Reading and Math, and Reflex Math. This packet also contains a list of fun educational websites that your child should utilize to enrich his/her skills in Reading, Mathematics, Science, and some tips for parents on what your child will be learning in the fall.

In addition, our district has implemented a Summer Reading Plan for all students which lists additional book titles, resources and activities. All current kindergarten and first grade students will receive two books and a summer reading journal to take home in order to facilitate and encourage summer reading. The district plan is an enhancement to better prepare your child during the summer months. The district's plan will not be collected by our teachers, however we encourage you to work with your child at home during the summer months to continue building your child's academic growth. The district's plan can be accessed from the following website:

https://read.dadeschools.net

We hope these activities prove to be a good learning experiences for your child. Together, we can guarantee a successful start of the 2024-2025 school year. Thank you for helping your child avoid summer regression by supporting this initiative.

Sincerely,

Mayra Barreira, Principal

Telephone: 305.856.5197/Fax: 305.854.9671

silverbluff.dadeschools.net

# SILVER BLUFF ELEMENTARY 2609 SW 25<sup>th</sup> Avenue, Miami, FL 33133

Mayra Barreira, Principal
Christina Garcia, Asst. Principal
30 de mayo del 2024

### Estimados Padres:

Para preparar adecuadamente a su hijo para el año entrante, les pedimos que comiencen a trabajar en las tareas asignadas para los meses de verano. Todos los alumnos entrando de kindergarten a quinto grado recibirán dos asignaciones que se componen de dos lecturas o con una actividad corespondiente. Los libros se pueden conseguir en librerías locales por el internet. Las asignaciones de todos los grados están disponibles para imprimir de nuestra página web, <a href="http://silverbluff.dadeschools.net">http://silverbluff.dadeschools.net</a>. Las asignaciones deben de ser entregadas al maestro(a) el viernes, 16 de agosto del 2024 por todos los estudiantes.

Les pedimos que continuen alentando que su hijo(a) lea 30 minutos diariamente y utilize los programas educativos disponibles en el portal de alumnos como el i-Ready, MyOn, y Reflex Math. Este paquete también contiene una lista de páginas de web divertidas y educativas que deben de usar para enriquecer el aprendizaje de lectura, matemáticas, y ciencias al igual que unos consejos para padres sobre lo que su hijo(a) aprenderá al comienzo del curso escolar.

Además, el distrito ha implementado un plan de lectura de verano para todos los estudiantes que proporcionan libros, recursos y actividades. El plan del distrito ayuda a preparar a su hijo(a) durante los meses del verano. Todos los estudiantes de kindergarten y primer grado recibirán dos libros y un diario de lectura de verano para llevar a casa con el fin de facilitar y fomentar la lectura de verano. Les animamos a trabajar con su hijo en su casa durante los meses de verano. El plan del distrito se puede alcanzar en las siguientes páginas web:

# https://read.dadeschools.net

Esperamos que estas actividades sean una experiencia de beneficio en el aprendizaje de su hijo(a). Unidos podemos asegurar un exitoso comienzo del año escolar 2023-2024. Gracias por ayudar a su hijo(a) durante los meses de verano.

Sinceramente.

Mayra Barreira, Directora

Telephone: 305.856.5197/Fax: 305.854.9671

silverbluff.dadeschools.net





# 2024-2025 FOURTH GRADE SUPPLIES LIST



24 Standard Yellow #2 Pencils Pre-sharpened (No mechanical pencils allowed in school)



2 Packs of Crayola Crayons (24 color pack)



**4 Large Erasers** 



2 Kid Safe Scissors-Blunt Tip (1 to be used in school and 1 to be kept for use at home)



4 Large Glue Sticks



2 Packs of Wide Ruled Notebook Paper



1-12 inch ruler (with inches and centimeters)



3 Plastic/Poly Duotang Folders with Fasteners and Pockets (1 Red 1 Green 1 Blue)



1 Large Pencil Pouch with zipper (No hard pencil boxes)



Highlighters (2 yellow highlighters)



Bookbag (no wheels and no single strap)



Plain white over sized T-shirt for STEAM projects



9in x12in whiteboard with expo dry erase marker and eraser for student use



**4 Composition Notebooks** 



1 Protractor



Washi Tape



# **2024-2025 FOURTH GRADE SUPPLIES LIST**



\*Computers will be used all year for classwork and homework. Please make sure you have access to a computer and printer in order to complete homework assignments.\*



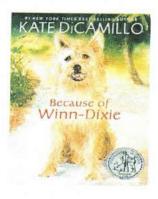
Headphones or Earbuds
(In a ziplock bag with student's name \*Required\*)



4 Red Pens for Writing Plan

# **NOVELS**

# **Because of winn-Dixie**By Kate Di Camillo



# **Esperanza Rising**By Pam Munoz Ryan



\*\*PTA membership is sold for \$12\*\*

\*\*Spirit Day T-Shirts will be sold by the PTA for students to wear on Fridays and are mandatory for Field Trips and School Events\*\*
\*\*NO ROLLING BOOK BAGS ALLOWED FOR SAFETY REASONS\*\*

\*\*No mechanical pencils, no sharpies, no liquid paper, no permanent markers, no pencil sharpeners\*\*

\*\*Please label all clothing with student's name \*\*

(Ex. sweaters, lunch boxes, book bags, etc.)

\*\*Supplies may be brought to class during Drop-in Day\*\*

\*\*Supplies are due no later than Friday, August 16, 2024\*\*

Do not forget Silver Bluff Elementary is a mandatory uniform school.

All students must wear the required uniform daily.



# 2024-2025 SPECIAL AREAS SUPPLIES LIST



1-composition book



1-blunt tip scissor



sharpened pencils to have in class



1-glue stick



1-pack of wide ruled paper



1-box of 24 crayons

# **MUSIC GRADES 2-5**



1-plastic duotang folder with fasteners and pockets



1-pack of wide ruled paper



1-recorder



sharpened pencils to have in class



1-drawing pad 9 x 12 inches

# **ART GRADES 2-5**



washable markers



24 Colored Pencil Pack

### PE GRADES 2-5



1-composition book



sharpened pencils to have in class

# Summer resources

Fun ways to keep students learning this summer





# **Miami Dade County Public Schools**

# IXL Summer Boost

### Home Practice for K-8 Mathematics

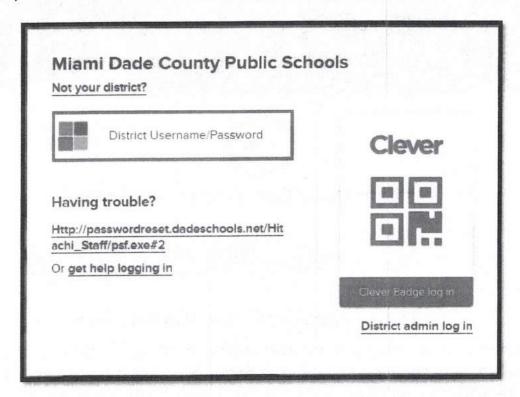
The IXL Summer Boost skill plans are available for home (or on-the-go) practice to keep students' math skills sharp during Summer Break. Students can keep up with essential Mathematics learning every day during the break with exciting activities and themes highlighting foundational and high-priority 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.

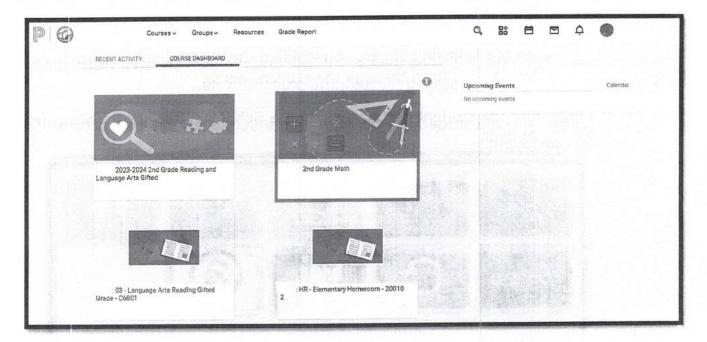
1. Once logged into the student portal, click on the Schoology tile shown below from the main portal page.



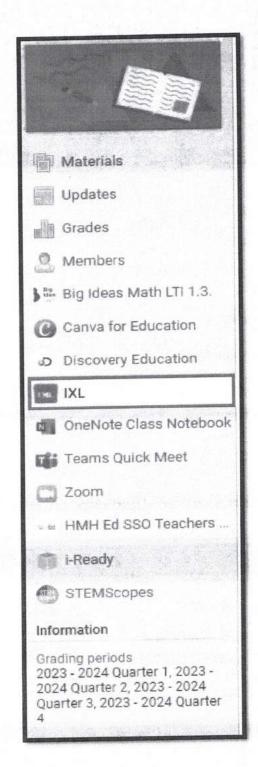
Click on District Username/Password and sign in using student's Miami Dade County Public Schools Student Username and Password.

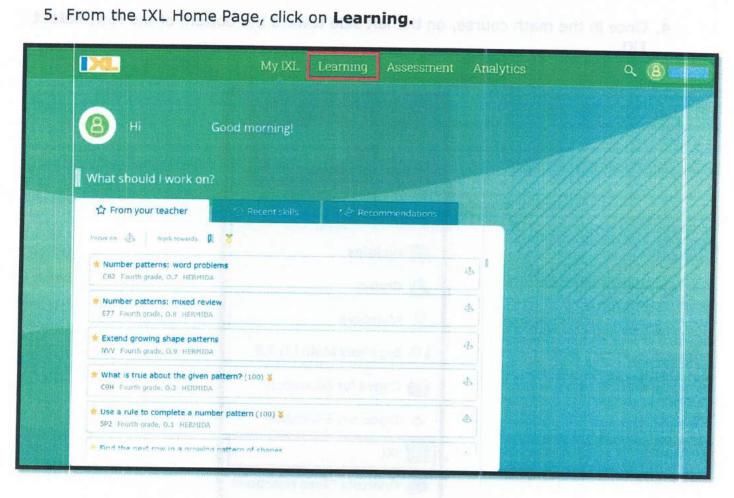


3. Select student's Math Course.

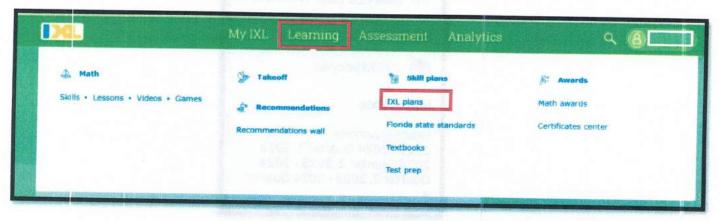


4. Once in the math course, on the left side toward the bottom of the row, **select IXL**.

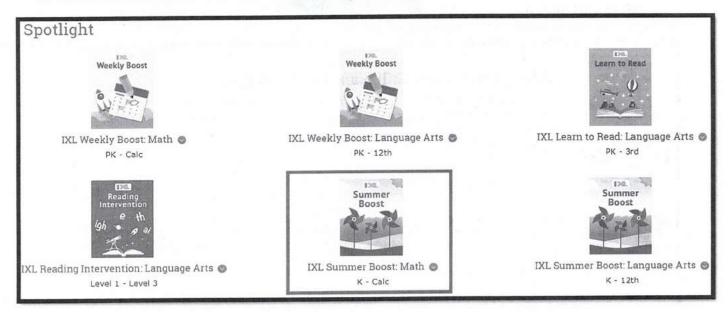




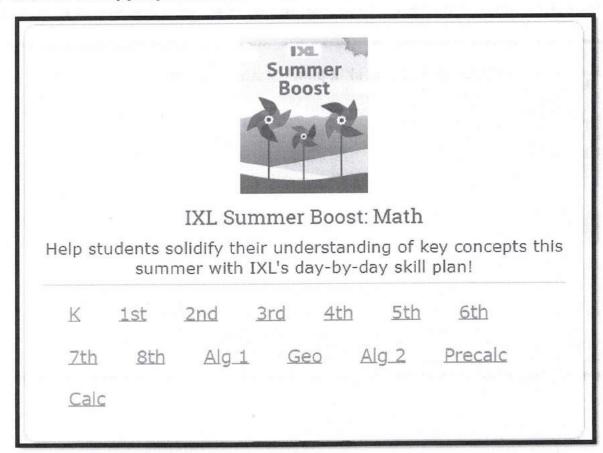
6. Once the Learning tab is clicked, then click on IXL plans under the Skill plans column.



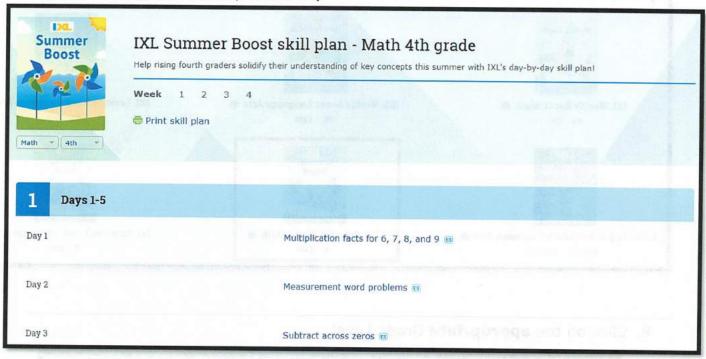
# 7. Click on IXL Summer Boost: Math (K - 8th).

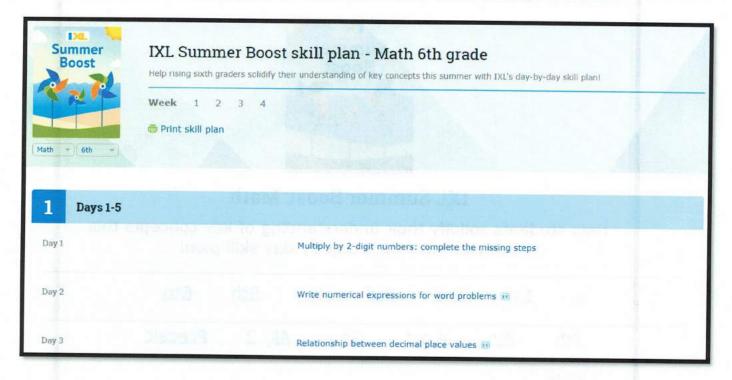


# 8. Click on the appropriate Grade Level.



 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)

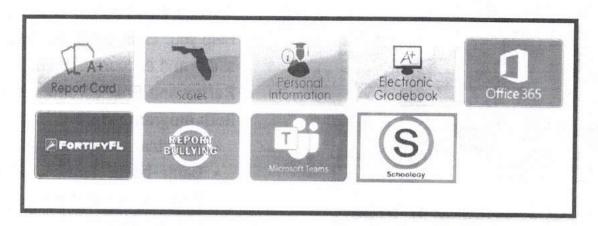




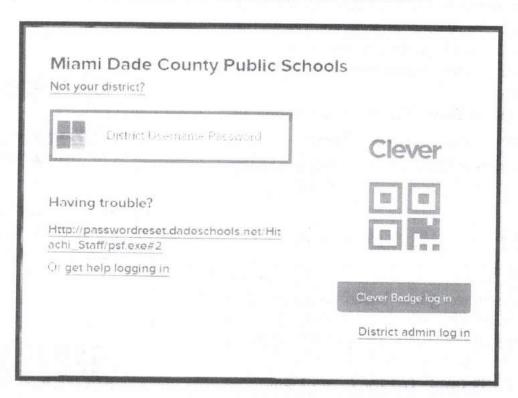
# Step-by-Step Instructions on Accessing Reflex/Frax in the Student Portal through Schoology

Starting below and on the following pages, please find the step-by-step instructions on how to navigate to the **REFLEX/FRAX** Math platform in the student portal through Schoology.

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



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





Owner our students the world

2023-2024



# FRAX SUMMER FUN

# AVAILABLE TO ALL M-DCPS STUDENTS IN GRADES 3-8 ELEMENTARY/K-8 CENTERS ONLY

Frax stops the fractions struggle and puts students on a path to ongoing success in higher mathematics. Game-based and story-driven, the adaptive system meets students where they are and unlocks new games, challenges, and rewards for their efforts.

- Student Daily Goal- Complete a mission or get the green light if in Sector Review.
- Student Summer Goal Complete Sector 1 and/or Sector 2.

# REFLEX SUMMER FUN

# AVAILABLE TO ALL M-DCPS STUDENTS IN GRADES 1-8

Reflex is an online, game-based program that helps students quickly and effortlessly recall math facts. Research has shown that quick recall is critical for future success in mathematics.

- · Student Daily Goal- Get the Green Light.
- Student Summer Goal- Reach 100% Fluency in their assignment and maintain it throughout the summer through practice with Reflex.

Dear Parents/Guardians,
Help your child avoid the "summer
slide" and encourage them to use their
Reflex and Frax accounts this summer!
Both programs are:

- · Adaptive and individualized.
- Game-based. Fun challenges and frequent rewards keep students coming back.
- Research-based and standardsaligned.

# LOGGING IN

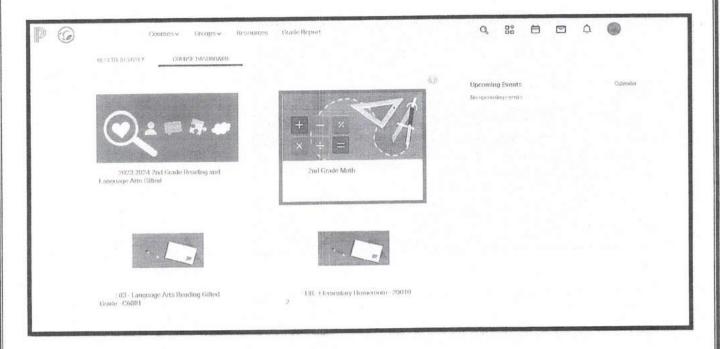
# Reflex/Frax Student Portal Instructions

Login via Schoology in the student portal. See step-by-step instructions beginning on page 2.

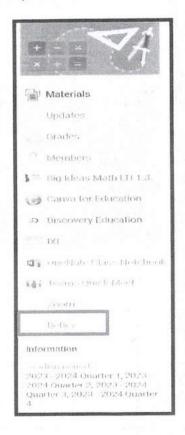
# REFLEX/FRAX SUMMER SUPPORT

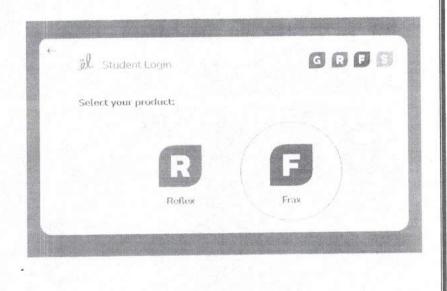
Questions? Support?
Please contact:
Maira Maguire
mmaguire@explorelearning.com

3. Select student's Math Course.



4. Once in the math course, on the left side toward the bottom of the row, select Reflex where you will be able to access Frax as well. Both programs are on the same platform.





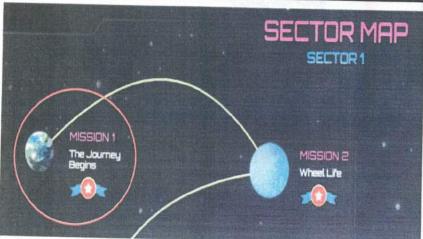
5. When **Reflex** is selected and loads, click the blue **Start** button and follow the instructions. The goal in every session is to **get the Green Light.** 





6. When **Frax** is selected and loads, click the blue **Start** button and follow the instructions. The goal in every session is to **complete a mission** or **get the Green Light** if in Sector Review.







# Summer Homelearning Assignment Instructions Fourth Grade



i-Ready	<ul> <li>Students are to log onto Schoology in their MDCPS Student Portal to access i- Ready. Each lesson under Teacher Assigned are to be completed. Parents will initial the Home Log along with Date, Score % and Time on Task for each lesson.</li> </ul>
	<ul> <li>Students are also encouraged to play the i-Ready Learning Games. There is also a chart attached to track student Learning Games play. List the date, game, and topic.</li> </ul>
Reading	<ul> <li>Students are to memorize the meaning of the Greek and Latin Root of the word on the list provided.</li> <li>Pick 3 books from the Fourth Grade Book list and complete the "Understanding Setting" and "Character Turning Point" for each book.</li> <li>Students are to pick one poem and complete the Poem Analysis Prompts.</li> </ul>
Math	Students are to complete the Fourth Grade Pre-Course Test pages 5-8.



# My i-Ready Learning Games Tracker



Name	Hunga Garage							
	Hungry Guppy	Hungry Fish	Zoom	Bounce	Match	Pizza	Cupcake	Cloud Machine

Directions: Use the chart below to track your Learning Games play. List the game and topic.

Date	Learning Game	Topic
5/10/22	Hungry Fish	Subtraction



# Home Summer Log 2024 - Incoming Accelerated 4<sup>th</sup> Grade



	Username: p	assword:		
Date	Lesson Name	Score % Go to: My Progress	Time on Task	Parent'
	Reading			
	Determine Word Meanings Using Context Clues	1		
	Recounting a Story			
	Text Features			
	Ask Questions About Key Ideas in an Info. Text			
	Ask Questions About Stories			
	Reading Multisyllabic Words with a Prefix and Suffix			
	Information from Words and Pictures			
	Understanding Historical Texts			
	Reading Multisyllabic Words with Two Suffixes			
	Reading Multisyllabic Words That Divide Between a Vowel & a Consonant	1		
	Mathematics			
	Use Place Value to Round Numbers			
	Practice: Use Place Value to Add within 1,000			
	Practice: Use Place Value to Subtract within 1,000			
	Practice: Add and Subtract Within 1,000, Part 1			
	Practice: Divide and Multiply (Within 100)			
	Division Word Problems Part1			
	Connect Area and Perimeter			
	Practice: Equivalent Fractions			
	Understand Comparing Fractions			
	Compare Fractions with the Same Denominator			

<sup>\*</sup>Each lesson varies in time and a score will not be available until a student completes the lesson\*



# Home Summer Log 2024 - Incoming $4^{th}$ Grade



Date	Lesson Name	Score % Go to: My Progress	Time on Task	Parent's Initials
	Reading			
	Determine Word Meanings Using Context Clues 1			
	Recounting a Story			
	Text Features			
	Ask Questions About Key Ideas in an Info. Text			
	Ask Questions About Stories			
	Reading Multisyllabic Words with a Prefix and Suffix			
	Information from Words and Pictures			
	Understanding Historical Texts			
	Reading Multisyllabic Words with Two Suffixes			
	Reading Multisyllabic Words That Divide Between a Vowel & a Consonant			
	Mathematics			
	Practice: Use Place Value to Add within 1,000			
	Practice: Use Place Value to Subtract within 1,000			
	Practice: Add and Subtract Within 1,000, Part 1			
	Practice: Add and Subtract Within 1,000, Part 2		= = 7/	
	Multiply by Multiples of 10			
	Understand Division, Part 1	1111111		
	Add and Multiply to Find Area			
	Understand What a Fraction Is			
	Model Fractions			
	Fractions on a Number Line, Part 1			

<sup>\*</sup>Each lesson varies in time and a score will not be available until a student completes the lesson\*

# 3<sup>rd</sup> – 5<sup>th</sup> Greek and Latin Roots:

The purpose of these Latin Roots is for students to learn to find the meaning of unknown words. Assist your child in memorizing the meaning of these roots, which are the most common. This will improve your child's ability to comprehend complex texts.

# FLORIDA'S B.E.S.T. STANDARDS: ENGLISH LANGUAGE ARTS



### Greek and Latin Roots

3rd - 5th Grade Sample List

Root	Meaning	Examples	Origin
ant, anti	against, opposed to, preventative	antagonist, antibiotic	Greek
aqua	water	aquarium, aquatic	Latin
aud	to hear	audiobook, audience	Latin
auto	self	autobiography, autograph	Greek
bio	life	biology, biography	Greek
cent	one hundred	century, percent	Latin
chron	time	chronological, chronic	Greek
cir/circum	around	circumference, circumstance, circular	Latin
duc/duct	lead, make	deduce, produce, educate	Latin
form	shape	formation, format	Latin
geo	earth	geography, geology	Greek
graph	write	autograph, graphic	Greek
hetero	different	heteronym, heterogeneous	Greek
homo	same	homonym, homogenous	Greek
logy	study of	biology, zoology	Greek
mal	bad	malfunction, malpractice, maleficence	Latin
meter/metr	measure	thermometer, perimeter	Greek
micro	small	microscope, microphone	Greek
mono	one	monologue, monotonous	Greek
multi	many	multimedia, multitask	Latin
photo	light	photograph, photosynthesis	Greek
port	to carry	import, transportation	Latin
scope	viewing instrument	microscope, telescope	Greek
spect	to look	inspection, spectator	Latin
ele	far off	television, telephone	Greek
vid/vis	to see	visual, video	Latin

### Fourth Grade's Book List

The list of books below is highly recommended must-read books by Florida's Department of Education to enhance your child's reading comprehension skills. They are grade level books that will allow your child to develop a better understanding of what they read. Use one book from the list below to complete each graphic organizer attached.

### 4th Grade

Title	Author
"Fish Cheeks"	Tan, Amy
"Mother Doesn't Want a Dog"	Viorst, Judith
Aaron and Alexander: The Most Famous Duel in American History	Brown, Don
Carry on, Mr. Bowditch	Latham, Jean Lee
Casey at the Bat	Thayer, Ernest Lawrence
Chester Nez and the Unbreakable Code: A Navajo Code Talker's Story	Bruchac, Joseph
Esperanza Rising	Ryan, Pam Muñoz
Florida	Orr, Tamra
Fort Mose: And the Story of the Man Who Built the First Free Black Settlement in Colonial America	Turner, Glennette Tilley
Halfway Down	Milne, A.A.
Homer Price	McCloskey, Robert
Johnny Tremain	Forbes, Esther
Little House on the Prairie	Wilder, Laura Ingalls
On the Wings of Heroes	Peck, Richard
Promises to Keep: How Jackie Robinson Changed America	Robinson, Sharon
Reaching for the Moon	Aldrin, Buzz
Tales of the Odyssey (series)	Osborne, Mary Pope
The Castle in the Attic	Winthrop, Elizabeth
The Declaration of Independence	Landau, Elaine
The Lion, the Witch, and the Wardrobe	Lewis, C.S.
The Story of Science: Aristotle Leads The Way	Hakim, Joy
The Wolf's Story	Forward, Toby
Fo Catch a Fish	Greenfield, Eloise
Foliver's Secret	Brady, Esther Wood
Where the Red Fern Grows	Rawls, Wilson
Where Was Patrick Henry on the 29th of May?	Fritz, Jean
Who Would Win? (series)	Pallotta, Jerry
Villiam Shakespeare and the Globe	Aliki

Title of the Text:

# understanding Setting

or <u>add to</u> the plot? What happens in the text because of when and where the story takes place?

Details/Evidence

(When/Time, Where)

Major event(s) at the <b>beginning of the</b> selection:		Write about the character at the <b>beginning</b> of the selection - include character's words, thoughts, feelings, and actions:  Write about the character at the <b>beginning</b> Write the beginning the beginning write the beginning write the beginning write the beginning the beginning the beginning write the beginning	Character:	Literary Text (Title):	
Event(s) that caused change:	Plot	Write about the character as the <b>plot develops</b> - include character's words, thoughts, feelings, and actions:			Note Catcher: Character Turning Point
Major event(s) at the <b>end of the selection</b> :		Write about the character at the end of the selection - include character's words, thoughts, feelings, and actions:			n†

Use information from your note catcher to write your response. change throughout the plot? What event(s) caused the character to change?

How does

# **Grade 4 Poem Analysis Prompts**

### Examine Language and Style

What word choices/figurative language help bring the poet's subject to life?	
What <b>images</b> do you see and what <b>emotions</b> do you feel when reading this poem?	
Are there any unique features in this poem? Explain.	
Write How do rhyme and structu	re work together to create meaning?
	The magnetic section of the section
	ESTABLISHED BY AROUND FARE VARIANCE IN THE STREET
	The second secon
	And started to the part of the
Vhat is the theme of the poem? Ho	w does the author develop the theme?
	- Love Becausione at turns for our
	Particular conference and the second
	Tonce many springer
	DEPOCES OF DESCRIPTION OF SOME

# **Grade 4 Poem Analysis Prompts**

Name:		Date:
Poet:	Poem Title: _	
Examine Content Read		
What is this poem about (subject of poem)?		
Who is the speaker?		
What other characters are involved?		
Where does this poem take place (setting)?		
What event or situation is described?		
What is the major idea this poem suggests?		
Examine Form and Structure Reread		
What <b>poetic form</b> /structure has the author used in this poem (for example limerick, haiku, rhyme verse or free verse)?		
Does the poet use stanzas, line breaks, capitalization, or punctuation? Do any of these craft choices emphasize anything in the poem? If so, tell what is emphasized and how.		
Are <b>sound devices</b> - line breaks, rhyme, alliteration, repetition, or onomatopoeia - used?		
What do these add to the poem?		

# Grade 4

# **Pre-Course Test**

1. Compare the values of the underlined digits.

20,000 and 2,000

2. Write the number in two other forms.

Word form: fifty-one thousand, seven hundred six

Standard form:

Expanded form:

- 3. Round 5,286 to the nearest hundred.
- **4.** Is the equation true or false?

$$5 + 18 \stackrel{?}{=} 11 \times 2$$

True

False

**5.** Find the product.

54 × 4 **6.** Find the product.

523 18

7. Write an equation for the comparison sentence.

42 is 7 times as many as 6.

8. School A has 217 fourth graders. School B has 2 times as many fourth graders as School A. School C has 5 times as many fourth graders as School B. How many fourth graders are in all three schools?



# Pre-Course Test (continued)

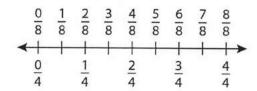
- 9. Find the factor pairs for 90.
- 10. Is 66 a multiple of 3?
- 11. Write the first six numbers in the pattern.

Rule: Divide by 2.

First number: 256

256, \_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_

12. Use the number line to find equivalent fractions.



$$\frac{1}{4} = \boxed{\boxed{}}$$

$$\frac{0}{4} = \boxed{\phantom{0}}$$

$$\frac{4}{4} = \boxed{\phantom{0}}$$

13. Divide.

 $800 \div 6 =$ \_\_\_\_\_ R \_\_\_\_

14. Compare.

 $\frac{2}{5}$   $\bigcirc$   $\frac{5}{6}$ 

15. Multiply.

 $3 \times \frac{59}{100} =$ 

16. Compare.

0.67 ( ) 0.64

17. Match each fraction with an equivalent expression.

$$\frac{1}{10} + \frac{1}{10} + \frac{1}{10} + \frac{1}{10} + \frac{1}{10}$$

$$\frac{1}{10} + \frac{2}{10} + \frac{2}{10} + \frac{2}{10} + \frac{2}{10}$$

Name \_\_\_\_



# Pre-Course Test (continued)

- **18.** Write  $\frac{3}{10}$  as hundredths in fraction form and decimal form.
- 19. Find the equivalent length.

9 ft = 
$$in$$
.

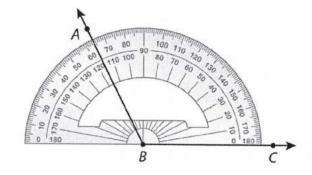
20. Your friend is 6 feet tall. A bed is 84 inches long. Is the bed long enough for your friend?

Yes

No

21. The width of a rectangular poster is 38 centimeters. The length of the poster is 23 centimeters longer than the width. What is the area of the poster?

22. Find the measure of ∠ABC.



# Grade 4

# Pre-Course Test (continued)

23. Classify the angle.



- A. Acute
- B. Right
- C. Obtuse
- D. Reflex

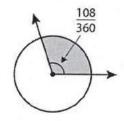
Choose the best estimate for its measure.

- A. 350°
- B. 300°
- C. 240°

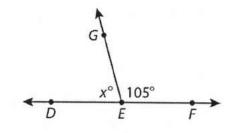
**24.** Classify the angle as a *right angle*, *straight angle*, *acute angle*, or *obtuse angle*.



25. Find the measure of the angle.



**26.** Find the measure of  $\angle DEG$ .



27. Find the median, mode, and range of the data.

Coins								
53	61	55	41	42	42	62	74	54

Median: \_\_\_\_

Mode:

Range: \_\_\_\_

28. Use the stem-and-leaf plot to answer the question.

Stem Lea					
1	2	6	8		
2	0	5	7		
3	0	3	8		
4	5				

Key:  $1 \mid 2 = 12$  questions

How many tests have a length greater than 30 questions?

\_\_\_\_ tests

8 Florida Grade 4 Assessment Book