


Fourth Grade Virtual Learning Calendar/Schedule May 11 – 15, 2020

FOURTH GRADE VIRTUAL LEARNING CALENDAR/SCHEDULE					Week of May 11 - 15, 2020				
MONDAY			TUESDAY	WEDNESDAY	THURSDAY	FRIDAY			
Office Hours: 10:00 am -11:00 am Zoom Class Meetings 11:00 am Got Questions or need help??? Send me a dojo message or email me,			LANGUAGE ARTS	MATH	SCIENCE/STEM	VIRGINIA STUDIES			
*Individual Class information, codes, and passwords are not included on the website, but are available through Class Dojo messages and Class Story.									

WEEKLY PROJECT – You will design and run your own Ice Cream Truck!

- Day 1-** Decide what ice creams and popsicles you will sell in your truck. You have a \$25 budget.
(You can look online at a grocery website for ideas.)
- Day 2-** Decide how much you will charge for each type of ice cream. Keep in mind how much it cost you to buy them in the first place.
You want to be sure you charge enough to make a profit!
- Day 3-** Design your ice cream truck. Be creative; think of ways to get others to want to buy from your ice cream truck.
Don't forget to include a cool business name on the side of the truck.
- Day 4-** Ask a friend or family member to pretend to go shopping at your ice cream truck. Help them calculate the prices of different combinations of ice cream and popsicles. Then, reverse roles and let **them** run the ice cream truck while **you** are the customer.
- Day 5-** The local newspaper wants to run an article on your ice cream truck.
Write a paragraph about why **your** ice cream truck is the **BEST in the city**. What makes it so unique and special?

Optional Activity- Everyday Skill-
These optional activities are designed to be **family oriented** and simple. They will provide opportunities for research and practice of **real-life skills**.



EVERYDAY SKILLS – TECH CONNECTIONS	
Track how much time you spend on all electronic devices this week (including virtual learning). Do you think this is a healthy amount?	
Should parents restrict how much time children spend on electronics?	
List five benefits of using electronics in school.	

TUESDAY 5/12/2020 - Language Arts- summarizing

- Listen to Flocabulary Summarizing Song: <https://safeshare.tv/x/ss5eb2d2d68515a#>
 - Nearpod Lesson: <https://share.nearpod.com/vsph/AntZpvwrNu>
 - Listen to the Hard Times Jar Read Aloud: <https://safeshare.tv/x/ss5eb2d1d5e3d80#> and fill out summarizing organizer found on Virtual Schoolhouse: https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/zelda_nash-simpson
 - [Readworks.org](https://www.readworks.org): Complete assignment on “American Government Bill of Rights Part 2” and “How to Say What You’re Feeling”
- Want EXTRA Practice? Go to: https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/zelda_nash-simpson
 _Language Arts folder; Summarizing lesson ppt


Helpful Summarizing Posters:

Does my SUMMARY include...


 Fiction	 Non-Fiction
✓ Beginning	✓ Topic
✓ Characters	✓ Who/What it's about
✓ Setting	✓ When ✓ Where it happened
✓ Problem	✓ Main Idea
✓ Important Events	✓ Details to support main idea
✓ Resolution/Ending	✓ How it happened/ ended?
✓ In order: *Beginning *Middle *End	✓ In order: *Cause/Effect *Problem/Solution *Compare/Contrast *Description *Chronological /Sequence *Classification

Summary


-Uses few words to give the most important parts of a story.




somebody
Who is the main character?




wanted
What does the main character want?



but
What is the problem?



so
How does the character try to solve the problem?



then
How does the story end?

WEDNESDAY 5/13/2020 – Math - Long Division

- Long Division MathAntics: <https://mathantics.com/lesson/long-division>
- Long Division Song: <https://safeshare.tv/x/ss5eb2d98e425dc#>
- Spectrum Math Grade 4 pdf page 73 (book page 67):
https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/miss_lee/virtual_schoolhouse
- Write your own long division word problem and solve!
- Want EXTRA Long Division Practice? https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/zelda_nash-simpson

THURSDAY 5/7/2020 - Science/STEM – The Solar System

- Watch Crash Course Kids on The Rocky Planets: <https://safeshare.tv/x/ss5eb2dcb5b62da#> and The Gas Giants: <https://safeshare.tv/x/ss5eb2dce9802f1#>
- Listen to the Planets Song: <https://safeshare.tv/x/ss5eb2dd9345e5a#>
- Read about the Solar System on [Readworks.org](https://www.readworks.org) - “Explore Our Solar System” and “Solar System”
- Review the 8 Planets!: <https://spaceplace.nasa.gov/all-about-mercury/en/>
- Quiz yourself: <https://www.dkfindout.com/us/quiz/space/take-solar-system-quiz/>
- Want EXTRA resources and practice? Go to https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/zelda_nash-simpson

FRIDAY 5/8/2020 - Social (Virginia) Studies – Review VS.6: VA in the New American Nation

- Listen to The Constitution Song: <https://safeshare.tv/x/ss5eb2df0f000b1#>
- Watch Liberty’s Kids We the People: <https://safeshare.tv/x/ss5eb2dfdd7fb0b#>
- Read about The New American Nation on [Readworks.org](https://www.readworks.org) – “American Government The Bill of Rights Part 1”
- Take a Virtual Tour of the Frontier Culture Museum and the Monticello!
 - ◆ <https://www.frontiermuseum.org/virtual-tours/>
 - ◆ http://explorer.monticello.org/virtualtour/?_ga=2.101453767.772325767.1588778176-118542639.1588778176&_gac=1.152849995.1588778191.CjwKCAjwwMn1BRAUEiwAZ_jnEuC03qYsT15Y9yWh_L-gwwsNYoUWC-828leUffPDUIP1-RRF98v6BRoCgqsQAvD_BwE
 - ◆ <https://artsandculture.google.com/exhibit/BwLCQp37dmAcKw>
- Want EXTRA practice or resources? Go to https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/zelda_nash-simpson

Additional resources:

ADDITIONAL READING RESOURCES:

- *MobyMax Reading (access through Clever)
- *MyOn (access through Clever) or Epic! (May Reading Calendar)
<https://www.getepic.com/calendars/download?m=may&y=2020>
- *Nonfiction Reading Passage:
<https://lakeridgees.pwcs.edu/cms/One.aspx?portalId=408021&pageId=1946590>
- *Read a book of your choice

ADDITIONAL MATH RESOURCES:

- *Prodigy: <https://sso.prodigygame.com/game/login>
- *MobyMax Math or Dreambox (access through Clever)
- *Jefferson Lab Test Prep (Math, Grade 4): <https://education.jlab.org/solquiz/>
- *Review Basic Multiplication Facts: <https://www.multiplication.com>

ADDITIONAL SCIENCE RESOURCES:

- *solpass.org -> Grade 4, Science (password: lions)
- *Smithsonian Air and Space Museum: https://airandspace.si.edu/anywhere?utm_source=whatsup-launch&utm_medium=email&utm_campaign=anytime
- *NASA STEM Engagement: <https://www.nasa.gov> or <https://www.nasa.gov/kidsclub/index.html>
- *Science Kids: <https://www.sciencekids.co.nz>
- *National Geographic Kids: <https://kids.nationalgeographic.com>
- *BrainPOP Science (access through Clever)


ADDITIONAL SOCIAL STUDIES RESOURCES:

- *solpass.org -> Grade 4, VA Studies (password: lions)
- *Smithsonian Learning Lab: <https://learninglab.si.edu>
- *Encyclopedia Virginia: <https://www.encyclopediavirginia.org/vr>
- *Virginia Virtual Field Trips: <http://virginiafieldtrips.com/index.php?id=163>
- *Ben's Guide to the U.S. Government: <https://bensguide.gpo.gov>
- *VA Studies Refrigerator Cards (Study Guide for each unit) https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/zelda_nash-simpson













More Additional resources:

Thanks to our **Specialists** and **Counselors** for all their hard work!

Use this link to get to the lessons/activities: https://lakeridgees.pwcs.edu/class_pages/encore

LRES Lions 

Specials Learning CHOICE BOARD

Monday	Tuesday	Wednesday	Thursday	Friday
 10:30 AM Read Aloud with Mrs. Bodie	 10:30 AM Read Aloud with Mrs. Bodie	 10:30 AM Read Aloud with Mrs. Bodie	 10:30 AM Read Aloud with Mrs. Bodie	 10:30 AM Read Aloud with Mrs. Bodie
 Art with Mrs. Pohl	 Music with Mr. Milner	 French with Madame Rigot & Madame Wilson-Bahun	 PE with Ms. Shou & Ms. Van Hook	 5th Grade Strings with Ms. Wyckoff
 Office Hours: Tuesdays 11 AM – 12 PM				 School Counselors Activity

Thanks to **Mrs. Leon** for providing information on the Cardboard Challenge. Let's see some fourth-grade creativity! Don't miss the deadline; one more week!

Calling all PWCS engineers! Grab a cardboard box and put on your thinking caps. It's time for a...


CARDBOARD CHALLENGE




HOW TO ENTER:

1. Watch [Caine's Arcade](#) on YouTube for inspiration.
2. Transform ordinary box(es) into something new and unique! Use your imagination to build an arcade game, rocket ship, or any other creation. Use simple tools (i.e. scissors, tape, string, markers) and get help with cutting from an adult.
3. Take a picture/video and tag [@PWCSGiftedEd](#) and [#PWCSCardboardChallenge](#)
4. Awards for MOST CREATIVE, BIGGEST, BEST USE OF MATERIALS, and GENIUS PROBLEM SOLVER
5. HAVE FUN!

Deadline: Monday, May 18
 Open to all PWCS students in Grades K-5!




 Be sure to check out the **Reading Bingo Board** contributed by **Mrs. White**. After any read aloud (or a book you read) you can choose an activity to review skills!

https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/zelda_nash-simpson

Math (Multiplication and Division) Strategies/Reminders (from Mrs. Carter)

When **multiplying**, remember a part x part = total. When the total is not known, we use the parts to find the total.

Example: 5 boxes each has 6 pizzas (part x part = total)

In this case **the unknown** is the **total number of pizzas**. **Multiply** and you get **30 pizzas**.

When **dividing**, the **whole or total is known**. **One of the parts is known**; the **other part is missing or unknown**.

Example: 216 students divide into groups of 4 (meaning 4 students in each group)

What is the **total number of groups**? The **total (whole) is 216**, and **one part is 4**. **What's the missing or unknown other part?**

Let's use what we know to **find the missing part**:

216 divided by 4 = Whole (total) ÷ (known) part = missing (unknown) part

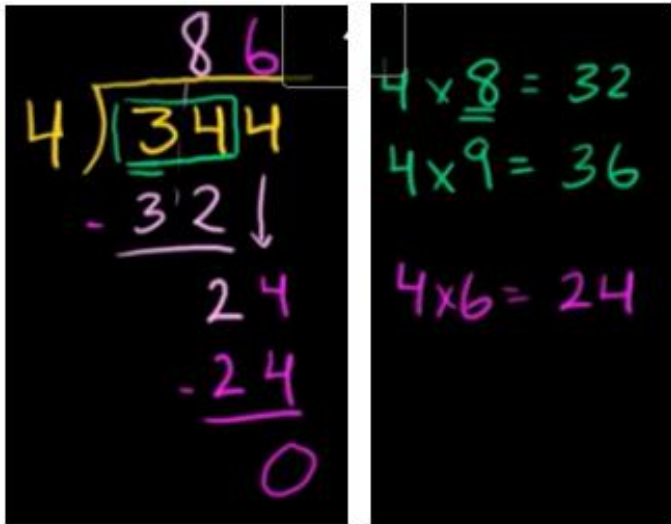
Our missing part is **54**, now we know 216 ÷ 4 = 54.

There will be **54 groups** with 4 students in each group.

Watch the video on this link to help with long division practice:

<https://www.khanacademy.org/math/arithmetic-home/multiply-divide/mult-digit-div-2/v/division-2>

This is a screen shot of an example from the video:



Now try using this strategy to solve these practice items from Mrs. Carter.

Long Division with Remainders (A)

$$9 \overline{) 853}$$

$$7 \overline{) 597}$$

$$2 \overline{) 183}$$

$$9 \overline{) 760}$$

$$9 \overline{) 616}$$

$$2 \overline{) 123}$$

$$3 \overline{) 289}$$

$$5 \overline{) 206}$$

$$6 \overline{) 319}$$

$$4 \overline{) 86}$$

$$5 \overline{) 173}$$

$$3 \overline{) 98}$$

LANGUAGE ARTS: Summarizing– Thanks, Mrs. Brown!

Hello 4th graders. Do you like to learn about amazing animals? If so here is a fun activity to complete. Follow this link to the article: <https://animals.sandiegozoo.org/animals/harpy-eagle>

The Harpy Eagle



Use the helpful poster to write a **summary** of the **non-fiction article** on the Harpy Eagle. When you write your summary, remember to ask yourself, “**Do you need this information to understand the text?**” For a challenge answer the questions below. Remember to **go back into the text to find your answers**.



- What is the life span of a harpy eagle?
- How many eggs does a harpy eagle lay?
- What kinds of prey does a **female** harpy eagle target?
- What kinds of prey does a **male** harpy eagle target?

Use your context clues (or inference skills)

to tell what these words from the article mean:

Incubation Agility Nonmigratory

More Language Arts Practice:
4-Square- thanks to Mrs. Sfreddo!

4 th GRADE ESOL Language Domain Weekly Practice 5/11-15/20	
<p>READING AS FAST AS WORDS COULD FLY By: Pamela M. Tuck</p> <p>Read and listen to As Fast as Words Could Fly on Storyline Online. https://www.storylineonline.net/books/fast-words-fly/</p> 	<p>WRITING</p> <p>Nonfiction Summary</p> <p>Name _____ Date _____</p> <p>Topic (0-2 words) _____</p> <p>Main Idea (1 sentence of what the passage is about?) _____</p> <p>↓ ↓ ↓</p> <p>Key Detail #1 _____ Key Detail #2 _____ Key Detail #3 _____</p> <p>Put it all together! Write the summary of the passage.</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p>LISTENING</p> <p>Listen to the You Tube video about Summarizing. https://youtu.be/NwLrYQuFabA</p> 	<p>SPEAKING</p> <p>Mason was the fastest typist in his class and selected to represent the school in a typing tournament. Mason was hesitant to accept, but then he heard Pa's words, "Somebody's got to make a change." Explain to you family or friends what this phrase means to you. Why do you think it inspired Mason?</p> 