FOURTH GRADE VIRTUAL LEARNING CALENDAR/SCHEDULE  Week of May 4 - 8, 2020

<table>
<thead>
<tr>
<th>MONDAY</th>
<th>TUESDAY</th>
<th>WEDNESDAY</th>
<th>THURSDAY</th>
<th>FRIDAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Office Hours: 10:00 am - 11:00 am</td>
<td>Zoom Class Meetings</td>
<td>11:00 am</td>
<td>Got Questions or need help??? Send me a dojo message or email me, <a href="mailto:simpsozl@pwcs.edu">simpsozl@pwcs.edu</a></td>
<td>LANGUAGE ARTS</td>
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<tr>
<td>Simpson’s Class Zoom Meeting- 11:00 am – 11:30 am</td>
<td>STAR WARS DAY! May the Fourth (Force) Be with You!!</td>
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WEEKLY PROJECT – ZOO TRIP - You will plan a trip to the closest zoo.

**Day 1** - First research to find the closest zoo to you. How long it will take you to get there?
  Decide what time you’ll need to leave home to get there when they open.

**Day 2** - Look at the zoo’s website. What animals do they have at the zoo? Which animals do you plan on seeing when you go? Write a list of questions you would like to ask the zookeeper when you get there.

**Day 3** - Create a schedule to follow on your zoo trip. Include all the exhibits you’d like to visit, any shows you want to see, and other activities the zoo offers. Include what time each activity will start and how long it lasts.

**Day 4** - What is one animal you wish the zoo had? Write a letter to the zookeepers telling them why that animal would be a great addition to the zoo.

**Day 5** - Create your own map of the zoo. Make sure to include a key. If there is no photo on the zoo’s website, create your own using the information you researched.

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.

EVENYDAY SKILLS – STEM FUN

Using mini marshmallows and toothpicks create a structure that is free standing.

Use play-doh to create a mini volcano. With an adult present, place baking soda inside the hole of your volcano and then gently pour vinegar into the hole.

Create a maze out of recycled cardboard. Place a strong magnet underneath the maze and a paperclip on top. Use the magnet to navigate the paperclip through the maze.

Using straws and tape, create the highest tower you can
TUESDAY 5/5/2020 - Language Arts- Inference

- Listen to Flocabulary Inferences Song: [https://safeYouTube.net/w/KbU9](https://safeYouTube.net/w/KbU9)
- Nearpod Lesson: [https://share.nearpod.com/vspdh/1HJiaCv0Mu](https://share.nearpod.com/vspdh/1HJiaCv0Mu)
- Make Inferences Practice: [https://www.k12reader.com/subject/reading-skills/inference/](https://www.k12reader.com/subject/reading-skills/inference/)
- [Readworks.org](https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/zelda_nash-simpson): Complete assignment on “Space Vacation”

Want EXTRA Inferences Practice? Go to: [https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/zelda_nash-simpson](https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/zelda_nash-simpson)

### Reminders for Making Inferences

<table>
<thead>
<tr>
<th>Make an Inference Fiction</th>
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<tbody>
<tr>
<td>1. Find an important or surprising dialogue or action.</td>
</tr>
<tr>
<td>2. Why did the character say or do that?</td>
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<tr>
<td>3. What is the character thinking?</td>
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<tr>
<td>4. What are you thinking?</td>
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<tr>
<td>I'm thinking ___________ because the character ______________.</td>
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<table>
<thead>
<tr>
<th>Make an Inference Nonfiction</th>
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</thead>
<tbody>
<tr>
<td>1. Find an important sentence.</td>
</tr>
<tr>
<td>2. Ask a “why” question about the sentence.</td>
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<tr>
<td>3. Answer your “why” question.</td>
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WEDNESDAY 5/6/2020 – Math - Multiplication of Multi Digit Numbers and Division

- Area Model Lesson: [https://safeYouTube.net/w/CoU9](https://safeYouTube.net/w/CoU9)
- Area Model Song: [https://safeyoutube.net/w/3E66](https://safeyoutube.net/w/3E66)
- Spectrum: Math Grade 4 pages 61 and 62 [https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/zelda_nash-simpson](https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/zelda_nash-simpson)

Division Activity – Pears in a Basket: [https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/zelda_nash-simpson](https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/zelda_nash-simpson)
### THURSDAY 5/7/2020 - Science/STEM – Weather: Tools and Severe Weather

- Watch Crash Course Kids on Severe Weather: [https://safeYouTube.net/w/aAU9](https://safeYouTube.net/w/aAU9)
- Read about Weather on [Readworks.org](http://Readworks.org) - “Preparing for Natural Disasters”
- Review different weather tools: [https://sites.google.com/site/weatherfourthgrade/home/weather-instruments](https://sites.google.com/site/weatherfourthgrade/home/weather-instruments)

- Try a Weather Experiment!
  1. Make your OWN Rain Gauge: [https://www.news24.com/You/Archive/make-your-own-rain-gauge-20170728](https://www.news24.com/You/Archive/make-your-own-rain-gauge-20170728)
  2. Create a Wind Vane: [https://www.education.com/download-pdf/activity/18039/](https://www.education.com/download-pdf/activity/18039/)


Want EXTRA resources and practice? Go to [https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/zelda_nash-simpson](https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/zelda_nash-simpson)

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

- Listen to Causes of American Revolution Song: [https://safeYouTube.net/w/9hV9](https://safeYouTube.net/w/9hV9)
- Learn more about the Revolution: [https://safeYouTube.net/w/WmV9](https://safeYouTube.net/w/WmV9)
- Read about the American Revolution on [Readworks.org](http://Readworks.org) – “The Road to the American Revolution” and “The American Revolutionary War”
- Listen to the book, George vs. George: [https://safeYouTube.net/w/HqV9](https://safeYouTube.net/w/HqV9) and complete a graphic organizer comparing King George and George Washington under VS.5: [https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/miss_lee/virtual_schoolhouse](https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/miss_lee/virtual_schoolhouse)
- Review VS.5 Word Wall [https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/zelda_nash-simpson](https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/zelda_nash-simpson)

Want EXTRA practice or resources? Go to [https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/zelda_nash-simpson](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)
* Nonfiction Reading Passage:
  [https://lakeridgees.pwcs.edu/cms/One.aspx?portalId=408021&pageId=1946590](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](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/](https://education.jlab.org/solquiz/)
  * Review Basic Multiplication Facts: [https://www.multiplication.com](https://www.multiplication.com)

## ADDITIONAL SCIENCE RESOURCES:

* [solpass.org](http://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](https://airandspace.si.edu/anywhere?utm_source=whatsup-launch&utm_medium=email&utm_campaign=anytime)
* NASA STEM Engagement: [https://www.nasa.gov](https://www.nasa.gov) or [https://www.nasa.gov/kidsclub/index.html](https://www.nasa.gov/kidsclub/index.html)
* Science Kids: [https://www.sciencekids.co.nz](https://www.sciencekids.co.nz)
* National Geographic Kids: [https://kids.nationalgeographic.com](https://kids.nationalgeographic.com)
* BrainPOP Science (access through Clever)

## ADDITIONAL SOCIAL STUDIES RESOURCES:

* [solpass.org](http://solpass.org) -> Grade 4, VA Studies (password: lions)
* Smithsonian Learning Lab: [https://learninglab.si.edu](https://learninglab.si.edu)
* Encyclopedia Virginia: [https://www.encyclopediavirginia.org/vr](https://www.encyclopediavirginia.org/vr)
* VA Studies Refrigerator Cards (Study Guide for each unit) [https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/zelda_nash-simpson](https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/zelda_nash-simpson)
More Additional resources:
Thanks to our Specialists for all their hard work! Use this link to get to the activities:  [https://lakeridgees.pwcs.edu/class_pages/encore](https://lakeridgees.pwcs.edu/class_pages/encore)

Thanks to Mrs. Leon for providing information on the Cardboard Challenge. Let’s see some fourth-grade creativity! Don’t miss the deadline!

Be sure to check out the Reading Bingo Board contributed by Mrs. White. After any read aloud you can choose an activity to review skills!  
[https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/zelda_nash-simpson](https://lakeridgees.pwcs.edu/class_pages/4th_grade_team/zelda_nash-simpson)
MATH: AREA MODEL MULTIPLICATION - Thanks, Mrs. Carter!  

These are screen shots from the video:

Watch the video on Multiplying 2 digit Numbers with Word Problems. Try solving the problems below.  
Suggestion: (Do one problem a day!)

1) Subs 2 Go will open **38 new restaurants** next year. Each restaurant will need **twenty-one employees**. How many employees will need to be hired for the new restaurants?

2) The park’s sprinklers can spray **46 gallons of water** on the grass in **one minute**. How many gallons can they spray in **37 minutes**?

3) Paper Depot is sending out **26 trucks** to deliver paper to customers today. Each truck is being loaded with **40 cases** of paper. How many cases will be delivered today?

4) Travis has **two weeks** to read a book. He computed that he can finish it if he reads **33 pages per day**. How many pages does the book have?

5) A bakery store owner ordered **55 boxes** of cupcakes to sell in her bakery. There are **15 cupcakes** in each box. How many **cupcakes** will she receive in total?

LANGUAGE ARTS: Inference (Khan Academy)— Thanks, Mrs. Brown

Hello again 4th graders (soon to be 5th graders). This week you are reviewing and learning about inferencing. Readers who make inferences use the clues in the text along with their own experiences to help them figure out what is not directly said. Have you ever heard, “Reading between the lines?” That is what an inference is. I went to the store today and grabbed my raincoat before I left. Why did I grab my raincoat? You got it! It was raining cats and dogs. That was an easy inference.
Some inferences are harder to find or figure out. Watch this video from Khan Academy. If you like detective work and dogs, you will love this video about *Sherlock Bones*. So fun! Cut and paste the link


More **INFERENCE** practice-4-Square: thanks to Mrs. Sfreddo

### 4th GRADE ESOL Language Domain Weekly Practice 5.4-8.20

| READING | TWO BAD ANTS  
| By: Chris Van Allsburg |
|---|---|
| Read and listen to Two Bad Ants on YouTube.  
[https://www.youtube.com/watch?v=Vrbo50sR1zQ](https://www.youtube.com/watch?v=Vrbo50sR1zQ) |

| WRITING  
| TWO BAD ANTS  
| INFERRING ACTIVITY |
|---|---|
| Find evidence from the text and illustrations and infer where the ants are and what items they are coming in contact with. |

<table>
<thead>
<tr>
<th>Page</th>
<th>Inference</th>
<th>Evidence from illustration</th>
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### LISTENING

Listen to the Brain Pop Video about Making Inferences.  
[https://j.kbrainpop.com/readingandwriting/comprehension/makeinferences/](https://j.kbrainpop.com/readingandwriting/comprehension/makeinferences/)

### SPEAKING

Share with your family or friends the different points of view that the ants had on their exciting journey! Be sure to include all of the share the details.