# 3rd Grade SD161 Summer Learning



### Weeks for Summer 2023

Week 1: June 5-9

Week 2: June 12-16

Week 3: June 19-23

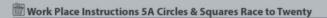
Week 4: June 26-30

Week 5: July 3-7

Week 6: July 10-14



# Math Digital Work Place Tip!



- 1 Partners determine which player is the circle and which is the square. Circles go first.
- 2 Player 1 rolls the die and covers that many circles on the goame board. (Example: If a 2 is rolled, 2 circles are covered.)
- 3 Player 2 rolls the die and covers that many squares on the game board.
- 4 Before starting the next round, both players compare where they are on the number line. They answer the questions:

Choose the next pages to go from the directions to the game.

The first player to reach 20 exactly wins the game.

#### me Variations

Players use a die dotted 1-6.

Players play only to 10.

After reaching 20, players play the game backward to 0, subtracting the amount rolled.

> Click the "i" icon to see what the different icons look like and their function.

Bridges in Mathematics Kindergarten | Unit 5 Module 1 Session 5

#### Help

EN Switch between English and Spanish.

Hide or show the side tray if it's present.



Move toolbar to top or bottom.



Zoom pages in or out.



Add a resizable cover to hide or show items.



Open a keypad for creating expressions and equations. Keyboard also works.

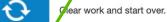


Enter text using your keyboard.

Open drawing tool.







Select to view other pages.

View additional resources.



























# Week #1: Healthy You



### **Language Arts**

Read: Read about Your Amazing Brain and The Truth About Your Heart. How does exercise help your body?

**Reading Connection:** Create a weekly exercise schedule.

**Writing:** Brainstorm a list of exercises that you can do at home.

Word Play: Practice reading contractions and sentences. Click "flip" for the back, then click "next."

Challenge: Alphabet Exercise! Spell your name and do the exercise that matches with each letter. Bonus: Make a list of summertime words to do new exercises!

### **Weekly Family Challenge!**

Ask an adult to cook or bake a healthy recipe together! Use a recipe you have or check this website for ideas. Post a picture of your creation to the district Padlet!

#### Challenge!

Sign up for a library card and visit your local library to check out some books. Enroll in your library's summer reading challenge for fun and prizes! Post a picture of you in front of your local library to the <u>district Padlet!</u>

### Math

**Math at Home:** Try the activities in Math in Our World: Exercise by the Numbers.

**Math Practice:** Complete workbook pages 12, 17, 20, 34, 68, 70, 120 (PDF pp. 54, 59, 62, 76, 110, 112, 162) from the section on <u>Time</u>.

**Math Game:** Try out the <u>Summer</u> Schedule.

You Cubed: Play Bowl a Fact Handout. Read the instructions here.

Challenge: Try this 3-Act activity, All Aboard using this recording sheet or this <u>challenge recording sheet</u>.



### Week #2: The Natural World



### **Language Arts**

**Read:** <u>5 Reasons Why You Should</u> Love Earth

Reading Connection: <u>Create paper</u> beads out of old magazines or paper or draw a picture and label all of the ways you can help save the earth!

**Writing:** Create your own silly story with <u>Funny Fill-in: Dreaming Green</u>

**Word Play:** Use your vocabulary knowledge to complete this <u>Earth</u> <u>Day Word Ladder</u>.

Challenge: Could You Handle the Harshest Winter on Earth? Read and take the quiz to find out!

### **Weekly Family Challenge!**

Go on a family nature walk around your neighborhood or on your favorite trail. Write or draw about the plants, insects, and animals you saw. Take a picture on your walk or of your creation and post it to the district Padlet!

#### **Challenge!**

What is a carbon footprint?

Learn about it <a href="here">here</a> and then <a href="calclulate">calclulate</a>
<a href="your family's carbon footprint">your family's carbon footprint</a>.

What can you and your family do to reduce it?

### Math

Math at Home: What do you notice about how things are the <u>Same & Different: At the Beach</u>?

Math Practice: Complete workbook pages 15, 50, 60, 106 (PDF pp. 57, 92, 102, 142) from the section on Measurement.

**Math Game:** Go on a <u>Measurement Scavenger Hunt</u>.

You Cubed: Play Pig with a family member or friend.

Challenge: Try this 3-Act activity, Fruit and Nuts using this recording sheet or this challenge recording sheet.



### Week #3: Communication



### **Language Arts**

**Read:** A Space is More Than Just a Space

**Reading Connection:** Think about how people communicate the purpose of a space. Create a sign for a public, private, or personal space.

**Writing:** Choose one of the <u>discussion questions</u> to write about.

**Word Play:** Practice typing and spelling with these <u>typing games</u>.

Challenge: In No Shoes Aloud, Ryan communicates using American Sign Language. Learn how to say your name using American Sign Language.

#### **Weekly Family Challenge!**

Interview a family member and ask them to share a favorite summer memory. Write a short description or take a picture with your family member and post it to the <u>district Padlet!</u>

### **Challenge!**

Read to learn how and why Braille was invented. Discover how the Braille alphabet works and then try it yourself by finding and reading Braille signs around the community.

#### Math

**Math at Home:** Use your observation skills to determine Which One Doesn't Belong?

Math Practice: Complete workbook pages 61, 67, 71, 123 (PDF pp. 103, 109, 113, 165) from the section on Multiplication & Division Facts.

Math Game: Play Multiplication
Facts Tic-Tac-Toe with a friend or family member.

**You Cubed:** Play <u>Big Bad Wolf</u> with a family member or friend.

**Challenge:** Try this 3-Act activity, Paper Cut using this recording sheet or this challenge recording sheet.



### Week #4: The Arts



### **Language Arts**

Read: Does Music Influence Your Mood?
Or read about Uncommon Instruments

Reading Connection: Start a music journal. Record the songs you enjoyed this summer. Include a description of of each song and what you enjoyed about it. Do you notice any patterns? Did the songs match up with your mood?

**Writing:** Obento: Art in a Luncbox Create a lunch menu for your own Bento Box.

**Word Play:** Play Wordle for Kids. Click on the for directions.

**Challenge:** Create music playlists for different moods or activities. Create one to cheer you up, to help you fall asleep, or to listen to while reading.

### **Weekly Family Challenge!**

Share an artistic creation or performance on the district Padlet! You can draw, paint, dance, sing, play an instrument, craft, etc. We want to see your creative talents!

#### **Challenge!**

VIsit the <u>Chrome Music Lab</u> to create your own music! Write your own song using <u>Song</u> <u>Maker</u> to share with others.

### Math

Math at Home: What do you notice and wonder about Math in Our World: Scratch Art?

Math Practice: Complete workbook pages 45, 49, 8, 30) (PDF pp. 87, 91, 50, 72) from the section on Geometry and Representing, Comparing, & Ordering Fractions.

**Math Game:** Go on a <u>Geometry</u> <u>Scavenger Hunt</u>.

**You Cubed:** Observe and design optical illusions in this Optical Art Task.

**Challenge:** Try this 3-Act <u>Sliced Up</u> activity. Choose this <u>recording sheet</u> or this <u>challenge recording sheet</u>.



## Week #5: Red, White, and BLue



### **Language Arts**

Read: No Plans? No Problem!

**Reading Connection:** A Bird's Eye View: Wondering with Maps

Writing: Jim Abbott and Guion Blufurd both had big dreams from an early age. Write about a big dream that you have. What steps might it take to follow your dream? How could you turn an interest into something where you feel like your "hobby is going to work," as Bluford says?

Word Play: Play this irregular verbs memory game.

Challenge: Watch this video, then create a map of your room or neighborhood.

#### **Weekly Family Challenge!**

We are a diverse nation! Create a family coat of arms that shows your cultural history. Here is a blank template. Take a picture (please do **not** include your family name in the picture) and post it to the district Padlet!

#### Challenge!

Learn how to make a compass using items from around your house. Use the map you created of your neighborhood to write directions for a friend or family member to follow from Point A to Point B using the compass.

#### Math

Math at Home: See how well you can read a map at Our World: Road Trip!

Math Practice: Complete workbook pages 87, 90, and 100 (PDF pp. 129, 132, 142) from the section on Computational Estimation.

Math Game: Play <u>Target 1,000</u> with friends or family.

You Cubed: Play Circles and Stars with a family member or friend.

**Challenge:** Try this 3-Act activity, The Water Boy using either this recording sheet or this challenge recording sheet.



### Week #6: Kindness



### **Language Arts**

**Read:** Zebra and Wasp and think about how they help one another.

Reading Connection: Watch this video about idioms, and tell someone how the idiom "if you scratch my back, I'll scratch yours" applies to Zebra and Wasp.

Writing: After reading The Sign of the Cat, write a story about Chet's dad's experience getting home and the people who helped him.

**Word Play:** Add interest to <u>this story</u> by using synonyms.

**Challenge:** Create your own illustrated book of idioms. Choose 8 idioms and draw a picture for each.

### **Weekly Family Challenge!**

Write a letter or draw a picture for a family member, friend, teacher, or community helper saying what you appreciate about them! Here's a friendly letter and envelope template. Post a picture of you writing or mailing your letter to the district Padlet!

#### **Challenge!**

After reading Reaching Out to the New Kid, think about the following. It can be difficult to make friends when we start something new, like a new school, camp, or team. Have you ever been the new kid? How did being the new kid make you feel? Did someone's actions help you feel better? Write an advice column response about your experiences.

### Math

**Math at Home:** What do you notice and wonder about People & Their Pets?

Math Practice: Complete workbook pages 78, 83, 122, and 124 (PDF pp. 120, 125, 164, 166) from the section on Multiplication Beyond the Basic Facts.

**Math Game:** Play <u>Cover Up</u> with a friend or family member.

**You Cubed:** Uncover the hidden shapes in <u>You Cubed My Heart</u>.

**Challenge:** Try this 3-Act activity, Seesaw using either this recording sheet or this challenge recording sheet.

### Additional Resources

Please check these sites for updated community events and resources for the summer:

- **X** Flossmoor Public Library
- Homewood Public Library
- Chicago Heights Public Library
- Grand Prairie Public Library
- Homewood-Flossmoor Park District
- Chicago Heights Park District
- Village of Flossmoor
- Village of Homewood
- X City of Chicago Heights
- Homewood Science Center
- Map of Little Free Libraries in the area



# Don't forget to follow these social media handles to learn more about events happening in your community!

#### **Instagram Handles**

- @flossmoorlibrary
  - @homewoodpublic
  - @gpplillinois
  - @chicagoheightslibrary
  - @hfparkdistrict
  - @chicago\_heights\_park\_district
  - @flossmoorvillage
  - @village\_of\_homewood
  - @homewoodsciencecenter

