

Fifth Grade Distance Learning Plan

Week of April 6 - 10, 2020

Math Activities
(Suggested: 45 minutes of off-line activities)

TEKS: 5.3 A,B,C

<https://classroommagazines.scholastic.com/support/learnathome/grades-3-5.html>

Monday: The table below shows the attendance at five basketball tournament games.

Tournament Attendance

Games	Number of People
1	16,287
2	15,709
3	13,202
4	17,050
5	15,351

What is the best *estimate* for the total tournament attendance?

Draw a bar graph to represent the data in the table.

Problem 1: Thirty student volunteers each used 19 paper clips for a project. They used the same number of paper clips on each of 10 days. **About** how many paper clips did the volunteers use?

Use the following information to answer both questions below.

Problem 2: A truck driver must deliver 58 cartons of paper to each school in a district. The driver's truck can hold 240 cartons of paper at one time.

1. If the driver begins with a full truck, to about how many schools can he deliver paper in one trip?

If the district has 27 schools, about how many trips must the driver make to deliver the correct amount of paper to each school?

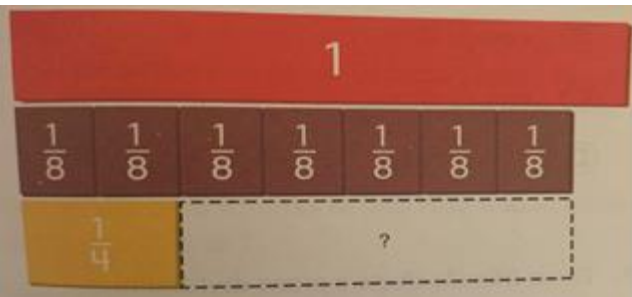
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Tuesday: Use fraction strips to find the difference. Write your answer in *simplest* form.

1.



2.



Write a fraction to name the shaded part.

2.




number of shaded parts _____

number of total parts _____

fraction _____

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1.




number of shaded parts _____

number of total parts _____


fraction _____

The Johnson family ordered a large pizza for dinner. A large pizza is *divided* into 8 slices. Martin ate $\frac{3}{8}$ of the pizza. Raquel ate 1 slice more than Martin. Sergio ate the rest. How much of the pizza did Sergio eat?

Wednesday: Round to the nearest whole number. Then add.

Unlock the Problem 

A singer is recording a CD. The lengths of the three songs are 3.4 minutes, 2.78 minutes, and 4.19 minutes. About how much recording time will be on the CD?

 Use rounding to estimate.

Round to the nearest whole number. Then add.

$$\begin{array}{r} 3.4 \\ 2.78 \\ + 4.19 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ \square \\ \square \\ \hline \end{array}$$

Remember

To round a number, determine the place to which you want to round.

- If the digit to the right is less than 5, the digit in the rounding place stays the same.
- If the digit to the right is 5 or greater, the digit in the rounding place increases by 1.

So, there will be about _____ minutes of recording time on the CD.

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Use rounding to estimate.

A Round to the nearest whole dollar.
Then subtract.

$$\begin{array}{r} \$27.95 \\ - \$11.72 \\ \hline \end{array}$$

To the nearest dollar,
\$27.95 - \$11.72 is about _____.

B Round to the nearest ten dollars.
Then subtract.

$$\begin{array}{r} \$27.95 \\ - \$11.72 \\ \hline \end{array}$$

To the nearest ten dollars,
\$27.95 - \$11.72 is about _____.

1. Tyler swam his part of a swimming relay race in 42.86 seconds. What is the value of the 6 in this number?

2. Ana wants to find the value of this expression.

$$[(23-8) \times 4] \times [5 \times (8- 6)]$$

Thursday:

1. Mr. Arswan is preparing a mixture for a science experiment. He measures 10.5 grams of wood shavings, 150 grams of iron filings, and 18.50 grams of salt. What is the total mass of Mr. Arswan's mixture?

The school cafeteria serves breakfast and lunch each school day. The table below shows the number of students served during one week.

Students Served					
Meal	Mon.	Tues.	Wed.	Thurs.	Fri.
Breakfast	127	137	183	202	157
Lunch	219	288	312	269	336

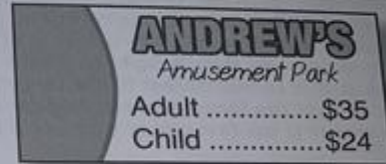
2. Which two days had the greatest number of students served?

3. For the week, what was the difference in the total number of students served for breakfast and lunch?

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1

The YMCA after-school program sponsored a trip to Andrew's Amusement Park. Twelve adults and 38 children rode to the park in the YMCA bus. The ticket prices for the amusement park are shown on the sign.



ANDREW'S Amusement Park	
Adult	\$35
Child	\$24

How much was the total cost of admission for the group?

Answer: _____

How much was the total cost of admission for the group?

Friday:

1. Ellison's Jewelers displays charms for bracelets in trays that hold 36 charms each. The store has 637 charms to put on display in 5 display cases. How many charms are left after the trays are filled?
2. Mr. Anderson types an average of 62 words per minute. How long does it take him to type 992 words?
3. A newly constructed football stadium holds a total of 994 people. Tickets to the football game cost \$14. The stadium is divided into 7 equal sections. How many seats are in each section?

Play Multiplication Battle: Use a deck of cards or make cards with paper and a writing utensil (numbers 1-9). Ask a friend to play with you. You will each flip two cards and multiply the numbers. Whoever has the higher product wins and keeps the cards. The player with the most cards at the end of the game wins. Be sure to explain how you know you won the battle. "I win because the product of ____ and ____ is _____. That is greater than the product of ____ and ____ which is _____."

If you have access to a computer or tablet, please login into LearningFarm.com

Assignment Name

"6th Grade Distance Learning"

Login: First Initial.Last Name

Password: Provision

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Science Activities

(Suggested: 25 minutes of off-line activities)

Monday:

Start a Moon Journal

Observe the sky every night this week.

Illustrate and describe the following:

- Moon

Every night: Predict the appearance of the Moon tomorrow night.

On the last night: Discuss the appearance of the Moon you observed every night. Do you see any changes in the Moon?

Tuesday:

Start a Weather Journal

Observe the weather every day.

Record the following:

- Temperature
- Wind conditions
- Precipitation
- Cloud coverage

Predict the weather for tomorrow.

Wednesday:

Read the article:

<https://sciencesp36.scholastic.com/issues/2018-19/030119/the-write-stuff.html>

Discussion:

- What uses of energy did you notice?
- How were the different forms of energy used to make pencils?
- Which form of energy is used the most in your home?
- Why do you think that form of energy is used the most?
-

Thursday:

Look around your home.

- Can you find some ways different forms of energy are used?
- Write down the ones you see and label them with the name of the form of energy.
- Choose an example of mechanical energy.
- Illustrate the example of mechanical energy and describe how mechanical energy is used.

FRIDAY: Assignments Due/Zoom Class

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Week of April 6-10, 2020

Reading and Writing Activities
(Suggested: 45 minutes of off-line activities)

Submit assignments to reagleton@pvacademy.org

Scholastic Learn at Home (website)
ReadingIQ (website)

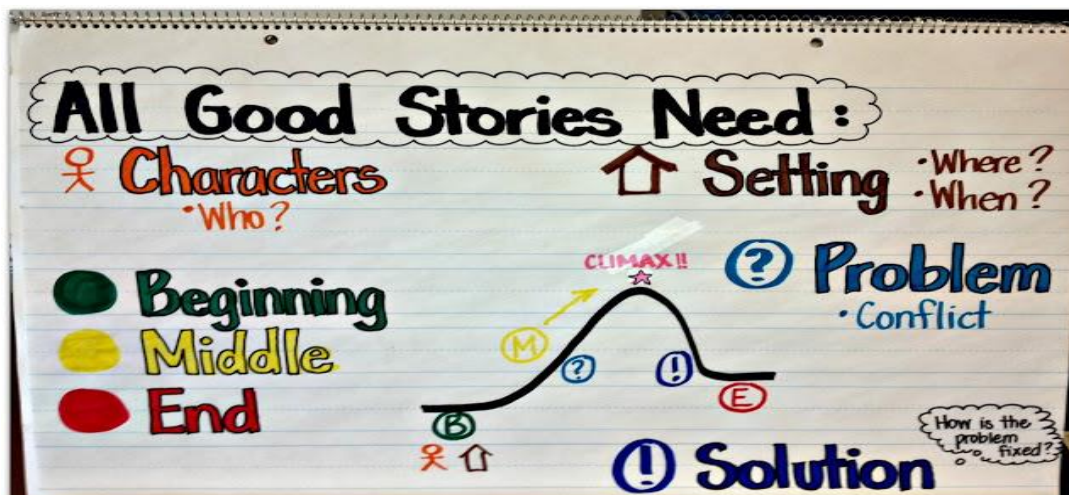
TEKS: 5.7d, 5.7e, 5.10a, 5.10d

Monday- April 6, 2020

Writing a Story

Ask your child to choose a topic to write about – it can be an idea the two of you talked about previously or a new topic. Help your child organize his/her writing:

- Who are the characters in their story? They can be people, pets, imaginary creatures, etc.
- What character traits will the characters have?
- Where does the story take place? Think of places like the backyard, school library, and other places your child is familiar with.
- What is the plot of the story? What happened at the beginning of the story? What happened next? What happened at the end of the story?
- How can you add a surprise ending to your story?



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Tuesday- April 7, 2020

Identifying the Story Element of a short story (Fable)
(Remember a fable is a short story that teaches a moral lesson.)

Read the fable (short story), "The Ant and the Dove"

- Use the graphic organizer as a guide to identify the story elements of the fable.
- Write your story element on a blank sheet of paper.

Name _____

 **Parts of a Fable** 

Fable Title _____


Characters
(beginning)

Setting
(beginning)

Problem
(middle)

Solution
(end)

Moral



**and
the Dove**

One hot day, an ant was searching for some water. After walking around for some time, she came to a spring. To reach the spring, she had to climb up a blade of grass. While making her way up, she slipped and fell into the water.

She could have drowned if a dove up a nearby tree had not seen her. Seeing that the ant was in trouble, the dove quickly plucked off a leaf and dropped it into the water near the struggling ant. The ant moved towards the leaf and climbed up there. Soon it carried her safely to dry ground. Just at that time, a hunter nearby was throwing out his net towards the dove, hoping to trap it.

Guessing what he was about to do, the ant quickly bit him on the heel. Feeling the pain, the hunter dropped his net. The dove was quick to fly away to safety.

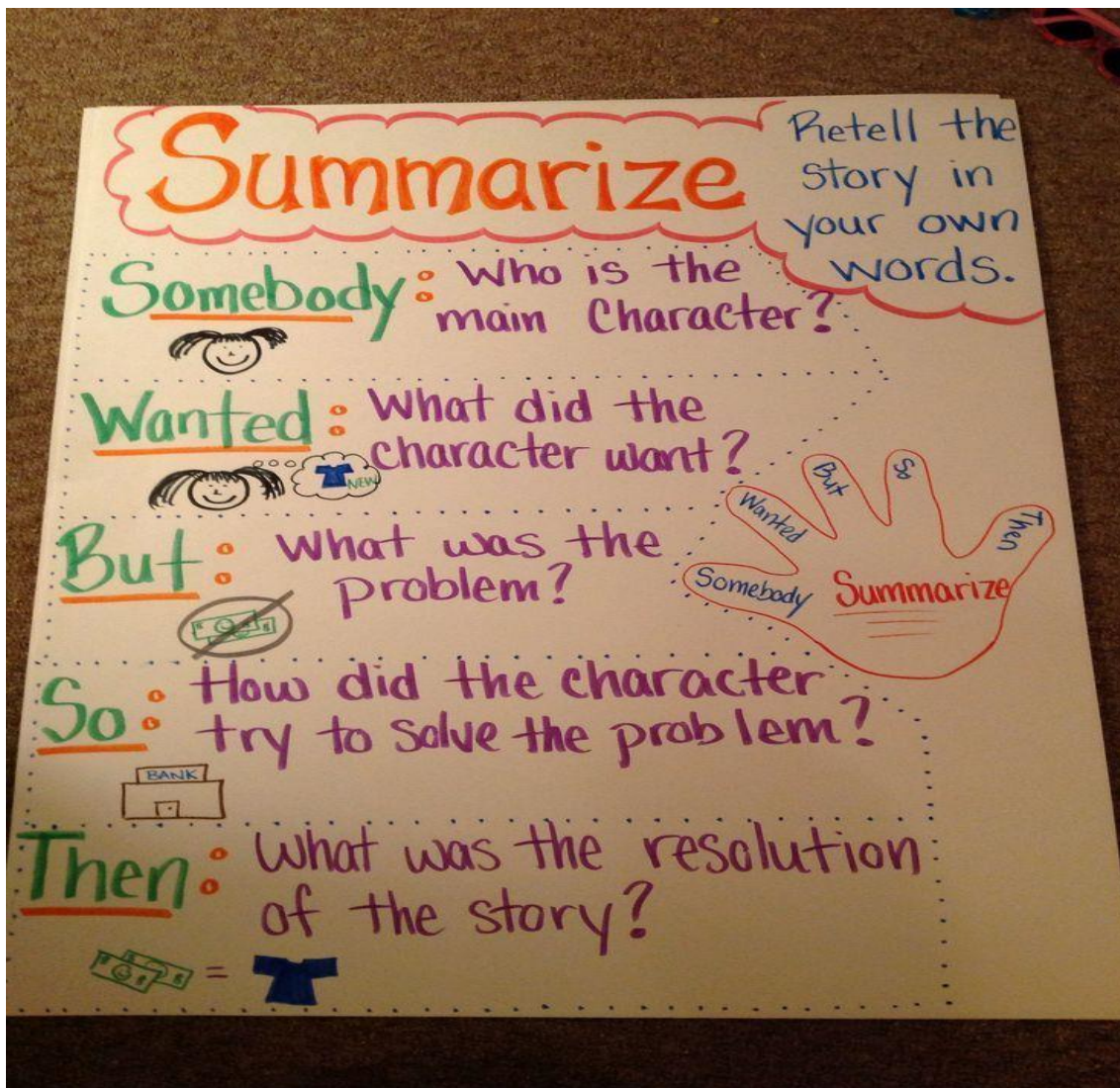
One good turn deserves another.

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Wednesday- April 8, 2020

Directions: Read a fiction book of your choice or from www.ReadingIQ.com or, www.ScholasticLearnatHome.com , independently for at least 40 minutes.

- Summarize the book.
- Make sure you include the name and the author of the book you chose to read. Use the Summarize Graphic Organizer below to help you summarize your book.
- On a separate sheet of paper, answer the questions on the graphic organizer, then write a 3-4 sentence summary of the book




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Thursday- April 9, 2020

Using pictures to make Inferences: Look at the pictures and make inferences

Name _____

Tier 2

<p style="text-align: center;"><u>A Bad Day</u></p> <p>Dane spent all day on his picture for art. He could not wait to give it to Miss Bell, the new art teacher. Then, he saw his little sister. She was holding a crayon. His picture was a mess! Dane yelled at his sister. His face was red. Dane stormed out of the room.</p> <div style="text-align: center;">  </div>	<p style="text-align: center;"><u>A: What did Dane's sister do?</u></p> <p>_____</p> <p>_____</p> <p>Underline evidence from the text to support your answer to Part A.</p> <p style="text-align: center;"><u>B: How does Dane feel?</u></p> <p>Support your answer with clues from the text.</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
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What is this boy looking at? How do you think he feels?

What probably caused the window to break?

Who do you think did this?

INFERENCE



What can you see in the photograph?
 Is it moving in the picture? How do you know?
 What do you think it is doing?

INFERENCE

Who do you think they are?
 How can you tell?
 What are they doing?
 What time of year is it?



INFERENCE



Who can you see in the photograph?
 What else can you see?
 Why do you think she is sitting in that way?

INFERENCE



What do you think they are doing?
 How do you know from the picture?
 How do you think they are feeling?

Friday- April 10, 2020

Setting and Plot

Students will read a fiction book of choice or pick a book from the website at www.readingIQ.com or www.scholasticlearnathe.com .

Reading time should be at least 40 minutes.

After your child reads a fiction book ask him or her a few of these questions below. Use your anchor chart as a reference.

- How does the setting affect the decisions that the character or characters make throughout the book?
- What is the problem the character has in this story? What in the story told you that?
- How does the character solve the problem? Is that how you would have solved the problem? Why or why not?
- What message was the author trying to tell you by the end of the book?



Please contact Mr. Eagleton with any questions at reagleton@pvacademy.org

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Social Studies Activities
(Suggested: 25 minutes of off-line activities)
Submit completed assignments to reagleton@pvacademy.org

Monday- Friday

1. Draw a self -portrait
2. Write an autobiography, describing your life.

Please contact Mr. Eagleton with any questions at reagleton@pvacademy.org

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Computer, Reading and Writing Activities
(Suggested: 90 minutes of off-line activities)

Science Enrichment (Coach Nelson)

Educational Galaxy (website)

Computer work

Monday

Educational Galaxy: Today you will go on-line to Education Galaxy, view assignment, and complete Ecosystems: Effects of Changes and Fossils Due by Friday April 10th.

Writing: Today you will start a daily opinion journal. Write about a time when you discovered that you were good at something.

Example: I'm good sports.

- Write about a personal experience.
- Organize your writing.
- Develop your ideas in detail.
- Use correct spelling, capitalization, punctuation, and grammar.

Tuesday

Educational Galaxy: Today you will continue to go on-line to Education Galaxy, view assignment, and complete Ecosystems: Effects of Changes and Fossils Due by Friday April 10th.

Writing: Students will write about how they make their favorite dish.

Think about a dish or food you like to make. Write about the steps you take to make your favorite dish.

Be sure to:

- List the items/ingredients you need.
- List the steps in the correct order.
- Organize your writing.
- Use correct spelling, capitalization, punctuation, and grammar.

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Writing: Today you will start a daily opinion journal. Write about a time when you discovered that you were good at something.

Example: I'm good at what sports.

- Write about a personal experience.
- Organize your writing.
- Develop your ideas in detail.
- Use correct spelling, capitalization, punctuation, and grammar.

Thursday

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Be sure to:

- List the items/ingredients you need.
- List the steps in the correct order.
- Organizing your writing
- Use correct spelling, capitalization, punctuation, grammar and sentences.

Friday

Writing:

All assignments are due.

Educational Galaxy: Due today, Friday April 10th