Room 115: 4th Grade Assignments for March 31st - April 20th

Notes From:	Notes:
Ms. Chan (Math)	Students are practicing the math skills that they have worked on in last week's math packet. This will help them solidify their understanding of those skills. Students are to complete the assignments from Pearson Realize, 70 Freckle problems a week, and 3 rounds of XtraMath a day (or Blue Streak for students who have Blue Streak accounts). There are also games that I assigned on Pearson Realize that relates to their work. There are two options that you and your child can choose from on Pearson Realize. One option is to complete Practice Buddy for each lesson. The other option is to print the PDF files for each lesson, and then turn in the completed work when school resumes. Please select one option or the other. For example, do not choose Practice Buddy for Lesson 9-1 and then complete PDF files for Lesson 9-2. However, your child may still play the math games even if they have selected to work on the PDF files. The beauty of Practice Buddy is that it allows students to check their answers before they go onto the next problem. It will alert the students if their answers are wrong. Practice Buddy also gives students their scores immediately after they completed it. The beauty of the PDF files is that your child does not have to stare at a screen since you are printing them. It also includes enrichment and problem solving activities. To find the Practice Buddy assignments and math games on Pearson Realize, have your child log-in and click on "Classes." Then find the playlist with the title, "Room 115: March 31 - April 20. Assignments." If you are looking for the PDF files, it will be under the title, "Room 115- Another Option for March 31 - April 20." Below is a sample schedule on when each assignment should be completed. Your child does not need to follow it as long as all the work is completed by the time school resumes. If you have any questions regarding math, please email me at hchan@cps.edu.
Ms. Bonga (English Language Arts)	We will be starting a new nonfiction article from the March/April Storyworks magazine. You will need to login and find the article "Out of the Burning Darkness." The video can be found under the 'Resources' tab and is titled Behind the scenes: "Out of the Burning Darkness". Also there is a vocabulary slideshow to watch to teach vocabulary terms related to the article and a slideshow to watch on the skill text features. The answer key can be found here: https://storyworks.scholastic.com/content/dam/classroom-magazines/storyworks/issues/2019-20/030120/out-of-the-burning-darkness/storyworks-030120-Nonfiction-AnswerKey.pdf
	Read two books per day and take the quiz. Freckle Complete any unfinished assignments (there were 10). Complete any unfinished optional assignments (there were 5 and they were assigned in December).
	Novel Reading We are reading the novel A Wrinkle in Time to the class. Students are reading at their own pace. Please have them read one chapter per day and complete the coordinating study guide questions and reader response questions. They have the packets in their reading folders. A Wrinkle in Time

Ms. Chueng (Science/Writing)

WRITING

Students should continue to work on their Young Authors Writing Project. All students are expected to participate. The deadline has been extended to April 27. Please see the project <u>guidelines</u>. Finished projects can be emailed to Ms. Chan.

SCIENCE

These assignments focus on energy, different forms of energy such as motion and heat, and how energy transfers from one thing to another. These assignments focus on energy, different forms of energy such as motion and heat, and how energy transfers from one thing to another.

Generation Genius - Collisions video

- Watch video about Collisions: www.generationgenius.com/?share=12C2A
- o Complete worksheet. Answers can be done on loose leaf or google doc.

 $\underline{https://www.generationgenius.com/wp-content/uploads/2018/03/Collisions-Worksheet-GG.pdf}$

Read **Super Science** – "Domino Designer"

o https://superscience.scholastic.com/issues/2019-20/120119/domino-designer.html

Log in as a STUDENT with class password: superscience4

Complete response to article: pdf or submit online

Freckle.com

Reading and response work online. Class code is CHUEN2. Username is usually [First Name] [Last Initial]:

- o #56 Introduction to Matter Reading
- $_{\odot}\,$ #56 Introduction to Matter Writing
- $\,\circ\,$ Finish all other previously assigned work.

TEXTBOOK WORK - Chapter 12 Heat

Read <u>Heat – Chapter 12 PDF</u>:

Lesson 1

audiotext: Chapter 12, lesson 1 audio

o Answer questions: <u>pdf worksheet</u> or online <u>form</u>. If you use the form, enter your cps email. When you submit the form it is turned in instantly.

Lesson 2

audiotext: Chapter 12, lesson 2 audio

o Answer questions: pdf worksheet or form

Chapter review

o Do chapter review and test prep <u>Heat – Chapter 12 PDF</u>. Answer questions on pages pp. 364-365 on loose leaf or on Google Doc. Directions on which questions to complete are on the pages.

IXL.com

Students should know login info. Please email me with login questions. Please go to the 6th grade section **SIXTH GRADE science**

o J.1 How does particle motion affect temperature?

- o Z.4 Select parts of rock cycle diagrams
- o H.3 Explore energy transformations: roller coaster ride
- o H.4 Explore energy transformations: bike ride
- o I.1 Predict heat flow and temperature changes

- I.2 How are temperature and mass related to thermal energy?
 I.3 Compare thermal energy transfers
 Finish previously assigned 4th grade IXL work. See first packet for list of assignments

Room 115

Dates	Math	Reading	Science
Tues., March 31	Pearson Realize -8-4: Practice Buddy or PDF files Freckle -15 problems on your weakest area XtraMath or Blue Streak -3 rounds	Storyworks Watch video: Behind the Scenes "Out of the Burning Darkness" Complete video discussion questions. https://storyworks.scholastic.com/ content/dam/classroom-magazines/ storyworks/issues/2019-20/030120/ out-of-the-burning-darkness/STOR YWORKS-030120-Nonfiction-Video Activity.pdf	Watch "Collisions" www.generationgenius.com/?shar e=12C2A And complete worksheet. https://www.generationgenius.com /wp-content/uploads/2018/03/Collisions-Worksheet-GG.pdf
Wed., April 1 (Happy birthday Ms. Bonga!)	Pearson Realize -8-5: Practice Buddy or PDF files -Game: Jungle Quest- Equivalent Fractions Freckle -15 problems on your weakest area XtraMath or Blue Streak -3 rounds	Storyworks Watch vocabulary slideshow and complete vocabulary assignment below. https://storyworks.scholastic.com/content/dam/classroom-magazines/storyworks/issues/2019-20/030120/out-of-the-burning-darkness/STORYWORKS-030120-Nonfiction-Vocabulary.pdf	Read <u>Super Science</u> – "Domino Designer" https://superscience.scholastic.com/is sues/2019-20/120119/domino-design er.html Log in as a STUDENT with class password: superscience4 Complete response to article: pdf or submit online
Thurs., April 2	Pearson Realize -8-6: Practice Buddy or PDF files Freckle -15 problems on your weakest area	Storyworks Read article "Out of the Burning Darkness". Students have the option of listening to the article online.	Freckle.com Reading and response work online. Class code is CHUEN2. Username is usually [First Name] [Last Initial]: #56 - Introduction to Matter –

	XtraMath or Blue Streak -3 rounds	www.storyworks.scholastic.com Complete text features assignment. https://storyworks.scholastic.com/ content/dam/classroom-magazines/ storyworks/issues/2019-20/030120/ out-of-the-burning-darkness/STOR YWORKS-030120-CS-Nonfiction-Te xtFeatures.pdf	Reading
Fri., April 3	Pearson Realize -8-7: Practice Buddy or PDF files -Game: Factory Frenzy - Fractions Freckle -15 problems on your weakest area XtraMath or Blue Streak -3 rounds	Storyworks Reread each section of the article and complete Finding the Main Idea skills page. Room 115: https://storyworks.scholastic.com/ content/dam/classroom-magazines/ storyworks/issues/2019-20/030120/ out-of-the-burning-darkness/STOR YWORKS-030120-CS-Nonfiction-Ma inIdea-HL.pdf	Read <u>Heat – Chapter 12 PDF</u> :
Spring Break	No Assignments	No Assignments	No Assignments
Spring Break Mon., April 13	No Assignments Pearson Realize -8-8: Practice Buddy or PDF files -Game: Fluency - Multiply Multi- Digit Whole Numbers Freckle -15 problems on your weakest area XtraMath or Blue Streak -3 rounds	No Assignments Storyworks Complete assignment Making Inferences. Room 115: https://storyworks.scholastic.com/ content/dam/classroom-magazines/ storyworks/issues/2019-20/030120/ out-of-the-burning-darkness/STOR YWORKS-030120-CS-Nonfiction-Inference-HL.pdf	No Assignments Heat - Chapter 12 PDF: Reread Lesson 1 audiotext: Chapter 12, lesson 1 audio Answer questions: pdf worksheet or form. If you use the form, enter your cps email, and I can grade and give feedback.

	·3 rounds	out-of-the-burning-darkness/STOR YWORKS-030120-CS-Nonfiction-Su mmarizing-HL.pdf	
Wed., April 15	Pearson Realize -9-2: Practice Buddy or PDF files -Game: Gem Quest - Fractions Freckle -15 problems on your weakest area XtraMath or Blue Streak -3 rounds	Storyworks Complete Think About It questions Room 115: https://storyworks.scholastic.com/ content/dam/classroom-magazines/ storyworks/issues/2019-20/030120/ out-of-the-burning-darkness/STOR YWORKS-030120-Nonfiction-Close Reading.pdf	Chapter review O Do chapter review and test prep Heat – Chapter 12 PDF. Answer questions on pages pp. 364-365 on loose leaf or on Google Doc. Directions on which questions to complete are on the pages.
Thurs., April 16	Pearson Realize -9-3: Practice Buddy or PDF files Freckle -15 problems on your weakest area XtraMath or Blue Streak -3 rounds	Storyworks: Complete Coal Contest https://storyworks.scholastic.com/ content/dam/classroom-magazines/ storyworks/issues/2019-20/030120/ out-of-the-burning-darkness/STOR YWORKS-030120-Nonfiction-Conte st.pdf	IXL.com SIXTH GRADE science J.1 How does particle motion affect temperature? Z.4 Select parts of rock cycle diagrams H.3 Explore energy transformations: roller coaster ride H.4 Explore energy transformations: bike ride
Fri., April 17	Pearson Realize -9-4: Practice Buddy or PDF files -Game: Save the Word: Grade 5 Topic 1-8 Freckle -15 problems on your weakest area XtraMath or Blue Streak -3 rounds	Storyworks: Complete Quiz/Students may use the article to help them. Room 115: https://storyworks.scholastic.com/ content/dam/classroom-magazines/ storyworks/issues/2019-20/030120/ out-of-the-burning-darkness/STOR YWORKS-030120-Nonfiction-Quiz- HL.pdf	IXL.com SIXTH GRADE science I.1 Predict heat flow and temperature changes I.2 How are temperature and mass related to thermal energy? I.3 Compare thermal energy transfers
Mon., April 20	Pearson Realize -9-5: Practice Buddy or PDF files Freckle	Storyworks: Read the play "The Elephants and the Mice". Think about what part you want. The play is in the	IXL.com ○ Finish previously assigned 4 th grade IXL work. See first packet for

·15 problems on your weakest area	March/April magazine.	list of assignments
XtraMath or Blue Streak -3 rounds		