# Room 116: 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, "March 31 - April 20 Assignments (Room 116)." If you are looking for the PDF files, it will be under the title, "Room 116- 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 background knowledge 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 for all of the assignments and quiz: <a href="https://storyworks.scholastic.com/content/dam/classroom-magazines/storyworks/issues/2019-20/030120/out-of-the-burning-darkness/storyworks-030120-Nonfiction-AnswerKey.pdf">https://storyworks.scholastic.com/content/dam/classroom-magazines/storyworks/issues/2019-20/030120/out-of-the-burning-darkness/storyworks-030120-Nonfiction-AnswerKey.pdf</a>	
	Raz Kids 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 I am reading the novel A Wrinkle in Time to the class. We left off at chapter 5. Please read one chapter per day.  A Wrinkle in Time	
Ms. Chueng	WRITING	

## (Science/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>quidelines</u>. Finished projects can be emailed to Ms. Bonga.

#### **SCIENCE**

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.

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
- o #56 Introduction to Matter Writing
- Finish all other previously assigned work.

## **TEXTBOOK WORK - Chapter 12 Heat**

o 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

Answer questions: <u>pdf worksheet</u> or <u>form</u>

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
- o I.2 How are temperature and mass related to thermal energy?
- o I.3 Compare thermal energy transfers

o Finish previously assigned **4**<sup>th</sup> **grade** IXL work. See first packet for list of assignments

## Room 116

Dates	Math	Reading	Science
Tues., March 31	Pearson Realize -9-1: Practice Buddy or PDF files -Game: Fancy Flea- Fractions  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 www.generationgenius.com/?share=1 2C2A  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 -9-2: Practice Buddy or PDF files  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 -9-3: Practice Buddy or PDF files -Freckle -15 problems on your weakest area  XtraMath or Blue Streak -3 rounds	Storyworks Read article "Out of the Burning Darkness". Students have the option of listening to the article online. 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	Freckle.com Reading and response work online. Class code is CHUEN2. Username is usually [First Name] [Last Initial]:      #56 - Introduction to Matter – Reading     #56 - Introduction to Matter - Writing     Finish all other previously assigned work.

		YWORKS-030120-CS-Nonfiction-Te xtFeatures.pdf	
Fri., April 3	Pearson Realize -9-5: Practice Buddy or PDF files -Game: Gem Quest-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 116: https://storyworks.scholastic.com/content/dam/classroom-magazines/storyworks/issues/2019-20/030120/out-of-the-burning-darkness/STORYWORKS-030120-CS-Nonfiction-MainIdea-LL.pdf	• Read <u>Heat – Chapter 12 PDF</u> :
Spring Break	No Assignments	No Assignments	No Assignments
Mon., April 13	Pearson Realize -9-6: Practice Buddy or PDF files -Game: Flying Cow Incident - 2-Digit Numbers  Freckle -15 problems on your weakest area  XtraMath or Blue Streak -3 rounds	Storyworks Complete assignment Making Inferences. Room 116: https://storyworks.scholastic.com/ content/dam/classroom-magazines/ storyworks/issues/2019-20/030120/ out-of-the-burning-darkness/STOR YWORKS-030120-CS-Nonfiction-Inference-LL.pdf	Heat – Chapter 12 PDF: Reread Lesson 1 audiotext: Chapter 12, lesson 1 audio o Answer questions: pdf worksheet or online form. If you use the form, enter your cps email, and I can grade and give feedback.
Tues., April 14	Pearson Realize -9-7: Practice Buddy or PDF files  Freckle -15 problems on your weakest area  XtraMath or Blue Streak -3 rounds	Storyworks: Listen to article online. Complete Summary Room 116: https://storyworks.scholastic.com/ content/dam/classroom-magazines/ storyworks/issues/2019-20/030120/ out-of-the-burning-darkness/STOR YWORKS-030120-CS-Nonfiction-Summarizing-LL.pdf	Heat – Chapter 12 PDF:  Reread Lesson 2 audiotext: Chapter 12, lesson 2 audio   Answer questions: pdf worksheet or form

Wed., April 15	Pearson Realize -9-9: Practice Buddy or PDF files -Game: Save the Word: Grade 4 Topics 1-8  Freckle -15 problems on your weakest area  XtraMath or Blue Streak -3 rounds	Storyworks Complete Think About It questions  Room 116: https://storyworks.scholastic.com/ content/dam/classroom-magazines/ storyworks/issues/2019-20/030120/ out-of-the-burning-darkness/STOR YWORKS-030120-Nonfiction-Close Reading-LL.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 -9-10: 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 ·10-1: Practice Buddy or PDF files  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 116: https://storyworks.scholastic.com/content/dam/classroom-magazines/storyworks/issues/2019-20/030120/out-of-the-burning-darkness/STORYWORKS-030120-Nonfiction-Quiz-L_L.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 -10-2: Practice Buddy or PDF files  Freckle -15 problems on your weakest area  XtraMath or Blue Streak -3 rounds	Storyworks: Read the play "The Elephants and the Mice". Think about what part you want.	IXL.com  • Finish previously assigned 4 <sup>th</sup> grade IXL work. See first packet for list of assignments