

Upper Elementary Summer Work

ELA:

- Read at least 2 books on your reading level. If you have your Winter MAP Report (or Fountas and Pinnell) you can use the website <https://fab.lexile.com/> to look up books. One book must be nonfiction. Remember, you can also participate in the Charleston County Library "Imagine Your Story" Summer Reading 2020 program. Go to <https://www.ccpl.org/summeronline> to log your reading.
- For **one** of the books you read CHOOSE ONE of the following projects. Plan to present to your class when we meet this fall.
 1. Create a book jacket – include an illustration, title, author, and book summary
 2. Summarize the book using the 5 Ws (who, what, when, where, why)
 3. Write an alternate ending to the book
 4. Choose a character and write a journal entry or letter from that character's perspective
 5. Create a playlist for the book – choose songs that relate to the book, and explain why you chose them
 6. Build a diorama depicting a scene from the book – include a short written description about the scene

Math:

- Memorize all multiplication facts through 12s by practicing facts over the summer. Many Upper Elementary students use ALEKS QuickTables to become proficient. **QuickTables will not work on an iPad without a keyboard.** The school has keyboards that work with the school iPads. You can check one out if needed.
- Log in and actively use ALEKS each week through the summer. Master 5 topics each week (total of 40 mastered topics by August 1).

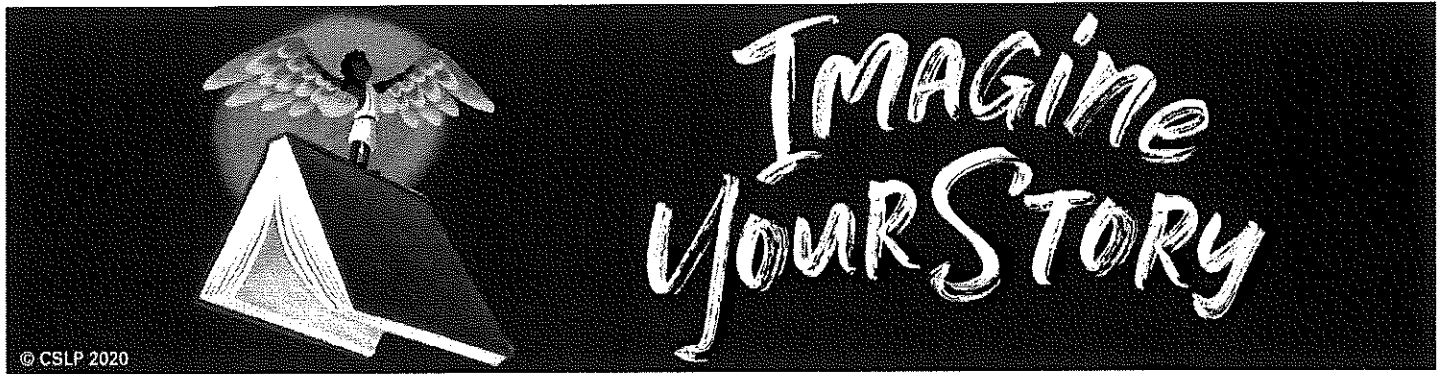
Science:

- Complete the Flat Ms. Sara activity you received with this letter. Go to https://padlet.com/sara_dorfner/UE_summer_2020 for more information.

Extra Projects:

- We have included extra **OPTIONAL** projects in this packet (Build Your Dream Home, Geometry in Your Neighborhood, and Planning a Vacation). Enjoy!

Ms. Annie, Ms. Maggie, Ms. Robin, Ms. Sara



SUMMER READING 2020

WHO

- All CCSD students
 - Pre-K- 5th grade students participate in Children's program
 - Rising 6th-12th grade students participate in Teen program
- Parents and Staff participate in Adult program
- Children ages 0-3 participate in 1,000 Book program

WHAT

- Read the books you want to read~ Print, electronic, graphic novels, magazines, etc
- Log your reading progress online
- Win amazing prizes from local sponsors

WHERE

- Read anywhere
- Log reading online from any computer, tablet, or phone
- Website is mobile enabled for phones and tablets

WHEN

- June 6-August 15
- Virtual programs throughout the summer
- Log reading any time of the day or night

WHY

- Enjoy books of your choice
- Keep reading outside of school
- Celebrate being a reader

HOW

- Log in <https://www.ccpl.org/summeronline> All CCSD students are pre-registered
 - Username is same as CCSD username (lasfir1234)
 - Password is same as CCSD username (lasfir1234)
- Record your reading
- Earn prizes as you meet goals



Read. Log. Win.

Summer Reading Recommendations for Elementary

* Please review all books with your family to make sure they are appropriate choices for your interests, age, and developmental level. Use these resources to help guide your search for interesting books.

* Students still have access to Sora, MyON, MackinVia for e-books over the summer by logging into Clever.com or MyPortal.charleston.k12.sc.us

<p>Charleston County Public Library</p>  <p>CCPL & CCSD Summer Reading Program. CCSD students are already registered https://www.ccpl.org/summeronline</p>	<p>South Carolina Book Award Nominees 20-21</p>  <p>Both Picture books and Children's books chosen by librarians & teachers http://bit.ly/SCBA20</p>	<p>Coretta Scott King Award Winners</p>  <p>Recognizes outstanding books by African American authors http://bit.ly/corettascottkingawards</p>
<p>ALSC Grades K-2 Recommendations</p>  <p>Great list of reading ideas for grades K-2 from experts https://bit.ly/alsck-2</p>	<p>Newbery Medal Award Winners</p>  <p>Longstanding award for the best in children's literature http://bit.ly/newberyaward</p>	<p>Pura Belpre Award Winners</p>  <p>Awards go to books that portray and celebrate Latino culture http://bit.ly/purabelpreaward</p>
<p>ALSC Grades 3-5 Recommendations</p>  <p>Great list of reading ideas for grades 3-5 from experts https://bit.ly/alsc3-5</p>	<p>Caldecott Medal Award Winners</p>  <p>Recognizing the best illustrators and their work http://bit.ly/caldecottawards</p>	<p>Jane Addams Children's Book Awards</p>  <p>Books that promote social justice, peace, and equality http://bit.ly/janeaddamsaward</p>
<p>Theodor Seuss Geisel Book Award</p>  <p>Honoring excellence in books for early readers http://bit.ly/seussaward</p>	<p>Robert F. Sibert Informational Book Medal</p>  <p>The best of the best books that are full of facts and information http://bit.ly/sibertaward</p>	<p>Notable Books for a Global Society</p>  <p>Books that enhance children's understanding of different cultures http://bit.ly/globalsocietyaward</p>

Summer Reading Resources for Middle/High

- Please review all books with your family to make sure they are appropriate choices for your interests, age, and developmental level. Use these resources to help guide your search for interesting books.
- Students still have access to Sora, MyON and MackinVia for e-books over the summer by logging into Clever.com or MyPortal.charleston.k12.sc.us

<p>Charleston County Public Library</p>  <p>CCPL & CCSD Summer Reading Program. CCSD students are already registered https://www.ccpl.org/summeronline</p>	<p>South Carolina Book Award Nominees 20-21</p>  <p>Both Picture books and Children's books chosen by librarians & teachers http://bit.ly/SCBA20</p>	<p>Coretta Scott King Award Winners</p>  <p>Recognizes outstanding books by African American authors http://bit.ly/corettascottkingawards</p>
<p>ALSC Grades 6-8 Summer Reading Recommendations</p>  <p>Great list of reading ideas for grades 6-8 from experts https://bit.ly/alsc6-8</p>	<p>YALSA Quick Picks for Reluctant Young Adult Readers</p>  <p>List of high interest books for students who aren't already hooked on reading https://bit.ly/quickpicksya</p>	<p>Pura Belpre Award Winners</p>  <p>Awards go to books that portray and celebrate Latino culture http://bit.ly/purabelpreaward</p>
<p>Newbery Medal Award Winners</p>  <p>Longstanding award for the best in children's literature (grades K-8) http://bit.ly/newberyaward</p>	<p>Great Graphic Novels for Teens from YALSA</p>  <p>Super popular graphic novels are exciting and quick reads https://bit.ly/greatgraphicnov</p>	<p>Project Lit Community Recommendations</p>  <p>Featuring quality recommendations about diverse characters by diverse authors https://bit.ly/projectlitrecs</p>
<p>Alex Awards</p>  <p>List of recommended titles written for adults but with appeal for teens https://bit.ly/alexawards</p>	<p>Amazing Audiobooks for Teens from YALSA</p>  <p>The best audiobooks of the past year for teen audiences https://bit.ly/amazingaudio</p>	<p>Teen Book Finder App from YALSA</p>  <p>Free app that helps students find books that match their interests http://bit.ly/teenbookfinderapp</p>

Build Your Dream Home



You have a budget of \$600,000 to buy a block of land and build your own home.

Your house **must** include:

- at least two bedrooms
- at least one bathroom
- kitchen
- laundry

You may choose to include any other rooms.

1. Draw a plan of your home (including front and backyards). Record the measurements for each room. Calculate the **perimeter** and **area** of each room, as well as the **total perimeter and area** of the house.
2. You need to purchase a block of land to build your house on. Choose a suburb in which to build your house, and calculate how much land you will need to purchase. Show the **total cost** for your block of land.

Pelican Cove	\$140 per square meter
Blue Lakes	\$252 per square meter
Hoppers Fields	\$275 per square meter
Ocean Boulevard	\$325 per square meter

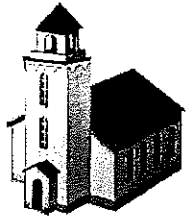
3. The building costs for your house will be \$199.00 per square meter. Calculate the cost based on the measurements on your plan.
4. Each room in your house needs to have flooring. You may choose tiles, carpet, or wooden floorboards. Research prices and record the cost of flooring for each room, as well as the total cost of all flooring.

Your finished project should include:

- a floor plan of your house, including front and back yards (label all measurements)
 - the perimeter and area of each room
 - the total perimeter and area of your house
 - the total perimeter and area of your block of land
 - the total cost of the land you will purchase
 - the type and cost of flooring chosen (explain how you researched these costs)
 - the total cost of your house showing that you stayed within the given budget
- Be sure to show all calculations!

Optional: You may choose to spend any remaining money on paint, wallpaper, or furniture for your house. Research costs and include this information in your presentation.

Project due date: _____



Geometry in Your Neighborhood

For this project you will choose a building in your neighborhood and look closely at its geometric features.

Requirements:

- Look closely at different buildings in your neighborhood. Choose a building with interesting geometric features and explain what it is used for.
- Sketch the building and label the different geometric shapes, lines and angles that you see.
- Explain why the building's geometric features are important. Be sure to use math vocabulary in your explanation. Use a dictionary or the Word Bank to check your spelling.
- Think of a creative way to present your work. You can make a poster, model, book, or multimedia presentation.

Bring your project to school to share on: _____

WORD BANK:

right angle acute angle obtuse angle
perpendicular lines parallel lines intersecting lines
two-dimensional three-dimensional
square rectangle hexagon trapezoid rhombus
triangle
rectangular prism cube cylinder sphere



Planning a vacation

Your parents have asked you to plan a two week overseas vacation for your family in July. They have a budget of \$15,000.

Requirements:

- Choose a suitable destination and research the cost of airfares, hotels, daily food allowance, entrance fees to tourist sites, daily travel costs and spending money for all members of your immediate family. Include a breakdown of all costs.
- Use the internet to research currency exchange rates (for \$1, \$10, \$100) and time differences between your home and the country you will visit
- Show all your work, as well as evidence that you stayed within your budget
- Explain how you collected your data and the math you used in completing this project
- Read through your project. Have you used correct spelling, punctuation, capitalization, grammar and paragraphing? Edit your work as needed.

Think of a creative way to present your project!

Project Due Date: _____