

Weekly Update Week of 3/11/19



4 Red and White Teams

This week the 4th grade teams had an amazing treat! Mr. Sarro, astronomer from the Cradle of Aviation museum, came to do two special activities with us. We created pocket solar systems to help us see the relationship in size and distance between the planets. We also had the chance to explore a huge map of the solar system and we scaled down the distance between each planet by using a measuring tape. It gave us a great visual to help us understand how vast the solar system is. Be sure to ask your child about the experience. We had a little time to complete our vocabulary for chapters 18-20 and write about the use of symbolism, cliffhanger, and building suspense in the *City of Ember*. We will be finished with the book by next week.

4 Red and White Homework:

1. Return money and permission slip for Garvies Point Museum.
2. Read *City of Ember* – chapters 18, 19 and 20
Please do vocabulary on page 23 of the packet if you didn't finish in class.
3. Practice keyboarding 15 minutes every day – at least 5 days a week – use your Typing Club Account
4. Create a Quizlet account at home and write the user name (email) and password in your agenda.

5 Red Team:

This week we were in Riverhead at the Long Island Science Center. So exciting to be working with real human bones to investigate the circumstances leading to the death of a person. Through the analysis of bones, we were able to identify the gender, approximate age, and likely cause of death. We were able to use 3D printing pens, and tried out the augmented reality exhibits to bring our colored work to life using an iPad app. In an augmented geography exhibit, we were able to see topographic lines projected upon sand. We could “make it rain” and the water would digitally “fill” the sand. We had a digital scavenger hunt where we used an iPad to identify and learn about a number of models designed by Leonardo da Vinci. Be sure to ask your child about the experience!

5 White Team:

This week we had our Spanish fiesta! Señora Lombardi from OBMS created learning centers for us to learn Spanish vocabulary for calendar, days of the week, numbers, adjectives, and greetings. We also learned the Spanish alphabet. It was a wonderful experience having elementary and middle school students all learning cooperatively. After the fiesta we worked on our feature articles and wrote programs for our NXT robots.

5 Red and White Homework

1. *Diamond of Darkhold* – finish the book
2. Feature article topic – feature article notes should be done. You can sign in to Google drive at home to work on your feature article at home. It is the user name for your computer and add @ccsdli.org and the password is the same. Practice keyboarding 15 minutes every day – at least 5 days a week.