

9-12 Science

For the Week of June 1 - June 5

Message to students and families:

Regents Earth Science Latham

Students will continue to complete the individual lessons out of the Review book that are posted on Google Classroom. Students will submit their responses to unit questions on the Google forms provided.

Topics Covered are as follows:

- Day 26 Particle Size vs Water Velocity
- Day 27 Earthquakes P and S wave Travel Times
- Day 28 Planetary Winds and Moisture Belts

Office Hours:

I will be live online from 10am-12pm every day for live chat and feedback if needed. I will also be checking in multiple times a day outside of this window. Please use Google Classroom to communicate with me, or feel free to email me anytime at nlatham@cutlandschools.org

Forensic Science Latham

Students will be completing a ballistic analysis of the assassination of JFK.

Students will watch the YouTube version of The Smoking Gun
(<https://www.youtube.com/watch?v=qjTerJXQMK4>)

The Video is broken down into three parts. Each part has a Google Form associated with it for students to report answers to though provoking questions about one of the most witnessed and confusing events in American History.

Students will also take a Ballistics vocabulary quiz via a Google form.

Office Hours:

I will be live online from 10am-12pm every day for live chat and feedback if needed. I will also be checking in multiple times a day outside of this window. Please use Google Classroom to communicate with me, or feel free to email me anytime at nlatham@cutlandschools.org

Regents and Honors Physics

Modern Physics Project

[Project Document](#)

Go to www.flipgrid.com/fisiks to post your video and comments

Due June 12th!

Office Hours:

- Remind is best option for quick responses
- ccestaro@cutlandschools.org is the best option for anything requiring a longer response or that can wait up to 24hrs.
- Zoom meetings to be held (will send link through remind at least 48hrs in advance of all meetings). Goal is to attempt to replicate class as best as possible with lectures, videos, example problems, and hopefully lots of puns and fisiks pun.
- I will give SASS on Tuesday and Thursday for ~1hr from 11:00am-12:00pm ("Sandwiches and Science Seminars")

AP Physics

Nightly problems will be assigned via zoom

Notebook check this Friday!

Office Hours:

- All communications will be sent through Remind. If you need to sign up, text @fisiks to 81010
- Remind is best option for quick responses
- ccanestaro@cortlandschools.org is the best option for anything requiring a longer response or that can wait up to 24hrs.
- ccanestaro@cortlandschools.org
- Zoom meetings to be held (will send link through remind at least 48hrs in advance of all meetings).
- I will give SASS on Monday and Wednesday for ~1hr from 11:00am-12:00pm ("*Sandwiches and Science Seminars*")

Ulrich Enriched Earth Science and Regents Class

Students will continue to complete the individual lessons out of the Review book that are posted on Google Classroom. Students will submit their responses to unit questions on the Google forms provided.

Topics Covered are as follows:

- Day 27 Earthquakes P and S wave Travel Times.
- Virtual Earthquake Lab.
- Day 28 Planetary Winds and Moisture Belts

Office Hours:

I will check email and google classroom every morning 9 - 12. Oh heck probably all day!!

Regents Earth Science Johnson

Continue to complete assignments using your ESRT Review Book and Google Quizzes provided on Classroom.

Here are the topics you should be working on this week:

- **Day 26 Particle Size vs Water Velocity**
- **Day 27 Earthquakes P&S Wave Travel times**
- **Day 28 Planetary Winds and Moisture Belts**

Note: If you have not completed Days 9-25, those should be completed ASAP.

Directions



- Google Classroom link was sent to all students in the class.
- Class Code for period 4 / 5
- 3jjcqjq
- Class Code for period 5 / 6
- pgntj6b
- Work and assignments are provided on Google Classroom, students can submit their work via Google Forms quizzes.
- I will be live online (via email) from **8am-3pm** every day for live chat and feedback if needed. I will also be checking in multiple times a day outside of this window.

Please feel free to email me anytime at

		ajjohnson@cortlandschools.org
<p>Regents Earth Science Lippert Continue to complete assignments using your ESRT Review Book and Google assignments provided in Google Classroom.</p> <p>Here are the topics you should be working on this week:</p> <ul style="list-style-type: none"> Day 25 Part 1: Video “History of the World in Two Hours” <p>Link to video: https://www.youtube.com/watch?v=S2VF17UMU0g (Only need to watch the first 50 minutes)</p> <ul style="list-style-type: none"> Day 26 Part 2: Geologic History of NYS Day 29 Radioactive Decay Day 28 Planetary Winds and Moisture Belts <p>We are going to Zoom on Mondays and Wednesdays at class time; 12:30-1:30pm.</p> <ul style="list-style-type: none"> Please use Google Classroom to communicate with me, or feel free to email me anytime at tlippert@cortlandschools.org <p>Join Zoom Meeting https://zoom.us/j/899140425?pwd=QUZUSmRjcEJtQms5TWpmZ3lldU90UT09</p> <p>Meeting ID: 899 140 425 Password: 923410</p>	<p>Science in Our World</p> <ul style="list-style-type: none"> PLEASE JOIN SLOW GOOGLE CLASSROOM!! Code: qz4 kgtn Continue to complete the notes/activities on the #1 SEED PLANTS #2 LEAVES, STEMS AND ROOTS #3 GYMNOSPERMS #4 ANGIOSPERMS Worksheets posted on Google Classroom. NO NEW Seed Plants notes/activities this week. Please complete the first 4 assignments. Complete the remainder (5 total for the 4th Quarter) of your article reviews and share them with me via email/Google drive I will be live online (via email) from 8am-3pm every day for live chat and feedback if needed. I will also be checking in multiple times a day outside of this window. Email: ajjohnson@cortlandschools.org 	<p>Astronomy</p> <p>The Outer Planets test (Chapter 10) is due by Wednesday June 3rd.</p> <p>We will then work on our last chapter #11 Smaller bodies of our solar system!! All review questions and test yourself questions will be due into the next week.</p> <p>Office Hours:</p> <ul style="list-style-type: none"> I will check email and google classroom every day all day!!

<p>Office Hours:</p> <ul style="list-style-type: none"> • I will be live online from 8am-12pm every day for live chat and feedback if needed. I will also be checking in multiple times a day outside of this window. • Please use Google Classroom to communicate with me, or feel free to email me anytime at tlippert@cortlandschools.org 		
<p style="text-align: center;">Regents Biology Lippert</p> <p>Directions: We are going to Zoom on Tuesdays and Thursdays at 3:00pm. At this time, we can visit and see how everyone is doing, ask questions, and learn how to complete our Biology work, which is posted daily on google classroom..</p> <p>Office Hours:</p> <ul style="list-style-type: none"> • I will be live online from 8am-3pm every day for live chat and feedback if needed. I will also be checking in multiple times a day outside of this window. • Please use Google Classroom to communicate with me, or feel free to email me anytime at tlippert@cortlandschools.org • Work To Be Completed: • Tuesday: Zoom PowerPoint on the Respiratory System • Wednesday: Video on the RespiratorySystem • Thursday: Zoom PowerPoint on the digestive system • Friday: Video on digestive system 	<p style="text-align: center;">Regents Biology - Bair</p> <p>All assignments posted on Google Classroom:</p> <ul style="list-style-type: none"> - Predation and natural selection lab activity - Review for quiz - Quiz Thursday - food chains/webs and energy pyramid - Notes - competition and natural selection <p>Office Hours:</p> <ul style="list-style-type: none"> • Contact me via Remind with any questions or concerns. I you haven't signed up,please do so by texting @ga8c62 to 81010 • Please feel free to contact me at any time - using the Remind app results in the quickest response, but Classroom and lbair@cortlandschools.org will be checked frequently throughout the day also. 	<p style="text-align: center;">Anatomy and Physiology</p> <p>All assignments on Google Classroom</p> <ul style="list-style-type: none"> - Notes nervous system, nerb=ves and sense organs - Lab - sense organs <p>Office Hours:</p> <p>Directions</p> <ul style="list-style-type: none"> • Contact me via Remind with any questions or concerns. I you haven't signed up,please do so by texting @dekh9g to 81010 • Please feel free to contact me at any time - using the Remind app results in the quickest response, but Classroom and lbair@cortlandschools.org will be checked frequently throughout the day also.

<ul style="list-style-type: none"> • Monday: Review Book Questions on Respiratory and Digestive Systems • Tuesday Zoom: Immune System <p>Office Hours:</p> <ul style="list-style-type: none"> • I will be live online from 8am-12pm every day for live chat and feedback if needed. I will also be checking in multiple times a day outside of this window. • Please use Google Classroom to communicate with me, or feel free to email me anytime at tlippert@cortlandschools.org <p>Zoom Link:</p> <ul style="list-style-type: none"> • Join Zoom Meeting • https://zoom.us/j/411510814?pwd=c3N0UmFXcUQybDFScXUzWi9tSFNYUT09 • • Meeting ID: 411 510 814 • Password: 978979 		
<p align="center">Regents Biology: Frost</p> <p>Directions:</p> <ul style="list-style-type: none"> • Google Classroom <ul style="list-style-type: none"> ◦ Class code: ymdsi3u <p>Announcements:</p> <ul style="list-style-type: none"> ❖ PLEASE check your school email regularly. I sent out several emails to those of you that owe assignments. When looking at SchoolTool, the assignment name also matches the week number on Google Classroom for each assignment. 	<p align="center">College Biology: Frost</p> <p>Directions:</p> <ul style="list-style-type: none"> • Google Classroom <ul style="list-style-type: none"> ◦ Class code: anxdkxf <p>Announcements:</p> <ul style="list-style-type: none"> ❖ PLEASE make sure you are handing in your assignments on time!! ❖ We will continue working on the Canine unit covering phylogeny, genetics, speciation, species management, and human impacts. ❖ The unit calendar is posted on Google 	<p align="center">Regents Biology: Bukinshaw/Yunghans Period 8/9</p> <p>Directions:</p> <ul style="list-style-type: none"> -Get on Google Classroom -Do Edpuzzle Cloning first -Do the Genetics Unit Quiz <p>Yunghans (special education assistance) All modifications will be provided via Google Classroom.</p> <ul style="list-style-type: none"> • feel free to join my Google Hangouts we can text, call or video <p>Office Hours:</p> <ul style="list-style-type: none"> • Get on Remind if you have a phone for immediate messages:

<p>What are we doing this week?</p> <ul style="list-style-type: none"> ❖ Evolution Unit Notes- Evidence for Evolution ❖ I will be assigning your last lab for the year on antibiotic resistance this week but it will not be due until the end of next week :) (Due by June 14th) <p>My website will also be a source for information, video clips, and some lab activities. I will link assignments and a link to my website through Google Classroom as well.</p> <ul style="list-style-type: none"> ○ Biologyfrost.weebly.com <p>I will be “live” via email from 9-12 daily, but I will be checking my email regularly throughout the day.</p> <p>Please contact me anytime through my school email address rfrost@cortlandschools.org or through Google Classroom.</p> 	<p>Classroom</p> <p>What are we doing this week?</p> <ul style="list-style-type: none"> ❖ Captive fox behavior video clips ❖ Canine evolution Formative Assessment <p>My website will also be a source for information, video clips, and some lab activities. I will link assignments and a link to my website through Google Classroom as well.</p> <ul style="list-style-type: none"> ○ Biologyfrost.weebly.com <p>I will be “live” via email from 9-12 daily, but I will be checking my email regularly throughout the day.</p> <p>Please contact me anytime through my school email address rfrost@cortlandschools.org or through Google Classroom.</p> 	<p>Text: 81010 Text Message: @6fh4f2</p> <ul style="list-style-type: none"> • Contact via email anytime: gburkinshaw@cortlandschools.org Join Zoom Meeting https://us04web.zoom.us/j/6444174832?pwd=WXI3UTk0T0JHTzM4dHhldlRWZWZtdz09 <p>Meeting ID: 644 417 4832 Password: 3HajEd</p> <p>9am-12:00pm Monday-Friday</p> <ul style="list-style-type: none"> • Yunghans (<i>special education assistance</i>) Office hours are daily 11-1 to video chat, but contact at any time via Zoom 320-802-5274 https://zoom.us/j/3208025274 Contact via email @ jyunghans@cortlandschools.org
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<p>Regents Chemistry: Doubet</p> <p>NOTICE THE CHANGE TO THE TUESDAY, THURSDAY ZOOM MEETINGS THIS WEEK.</p>	<p>Honors Chemistry: Doubet</p> <p>NOTICE THE CHANGE THIS WEEK. THE ZOOM MEETINGS ARE CHANGED TO</p>	<p>Regents Biology: Burkinshaw/Kirchoff Periods 3/4 and 7/8</p> <p>Directions -Get on Google Classroom</p>
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<p>THEY ARE CHANGED TO WEDNESDAY AND FRIDAY!!!</p> <p>Monday 1 June at 2PM: Start Nuclear Chemistry. Notes p 1-3. HW Vocabulary Quiz due Wednesday.</p> <p>Wednesday 3 June at 2PM: Notes p 4-6. HW p 2 in practice packet. HW Quiz due Friday.</p> <p>Friday 5 June at 2PM: Notes p 9-11. HW p3 in practice packet. HW Quiz due Monday.</p> <p>Office Hours:</p> <ul style="list-style-type: none"> • I will be “live” via email throughout the day. • Live via Zoom 2-3PM Monday, Wednesday, Friday https://zoom.us/j/5018951931 • Please contact me anytime through my school email address tdoubet@cortlandschools.org or through Google Classroom. 	<p>WEDNESDAY AND FRIDAY!!!!</p> <p>Monday 1 June at 1PM: Organic Chemistry Notes p 19-21 in notes section. HW p 23-24 in practice packet section, HW Quiz due Wednesday 3 June.</p> <p>Wednesday 3 June at 1PM: Organic Chemistry Notes p 23-25 in notes section. HW p 27-29 in practice packet section, HW Quiz due Friday 5 June.</p> <p>Friday 5 June at 1PM: Organic Chemistry p 34-36 in practice packet section. There will be a brief quiz based off of the work done in class that will be due Monday 8 June.</p> <p>Office Hours:</p> <ul style="list-style-type: none"> • I will be “live” via email throughout the day. • Live via Zoom 1-2PM Monday, Wednesday, Friday https://zoom.us/j/5018951931 • Please contact me anytime through my school email address tdoubet@cortlandschools.org or through Google Classroom. 	<p>-Do Edpuzzle Cloning first</p> <p>-Do the Genetics Unit Quiz</p> <p>Office Hours:</p> <ul style="list-style-type: none"> • Get on Remind if you have a phone for immediate messages: Text: 81010 Text Message: @6fh4f2 • If you have any questions or concerns please feel free to email me at gburkinshaw@cortlandschools.org • Zoom Join Zoom Meeting • Join Zoom Meeting • https://us04web.zoom.us/j/6444174832?pwd=WXI3UTk0T0JHTzM4dHhldlRWZWZtdz09 • Meeting ID: 644 417 4832 • Password: 3HaJed • 9am-12:00pm Monday-Friday
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<p>Biology Review: Lippert</p> <p>Insert directions</p> <p>Office Hours:</p> <ul style="list-style-type: none"> • I will be “live” from 8-12 daily, but I will be checking my email regularly 	<p>Library Media Center</p> <p>Don't forget, the library has digital tools for both work and for reading! Use the link below to get to the library page to access databases!</p> <ul style="list-style-type: none"> • http://www.cortlandschools.org/teacherpage.cfm?teacher=3110 <p>(Alternatively, you may ask your teachers for</p>
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<p>throughout the day.</p> <ul style="list-style-type: none">• Please contact me anytime through my school email address tlippert@cortlandschools.org or through Google Classroom.	<p>the code to the Google Classroom that we set up that has access to all the databases with passwords provided.)</p> <p>You may also use Overdrive to look for Ebooks that you may need for class. Use your Google login with the link below.</p> <ul style="list-style-type: none">• https://ocmboces.libraryreserve.com/10/45/en/SignIn2.htm?branchid=1118&URL=Default.htm <p>Mr. Abbuhl will be available to answer questions for research and locating resources throughout the school day, please email @ jabbuhl@cortlandschools.org for help.</p>
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