Welcome

Fall 2020 Back to School Night

Linganore High School



At Linganore High School, our mission is to equip students for lifelong learning through lessons in academics, accountability and attitude.



LHS Administration

Administrator	Student Last Name		
Ms. Cynthia Hanlon, Principal			
Ms. Raeda Zietoon	A-F		
Mr. Aaron Phillips	G-N		
Ms. Michelle Gilmore	O-Z		
SRO: Deputy Ted Mostoller			

Virtual Learning Overview

- Combination of synchronous and asynchronous learning time
- Intervention and reteaching time built in daily
- Social emotional learning lessons at least 2x/wk
- Extended learning tutoring available some evenings

	Monday	Tuesday	Wednesday	Thursday	Friday
8:30 - 9:50	Block 1 • Up to 60 min Virtual F2F instruction • Student work time	Block 3 • Up to 60 min Virtual F2F instruction • Student work time	Self-Directed Student Work Time Reading and researching Completing projects Responding to leacher feedback Engaging in online lessons and practice	Block 1 • Up to 60 min Virtual F2F instruction • Student work time	Block 3 • Up to 60 min Virtual F2F instruction • Student work time
10:00 - 11:20	Block 2 • Up to 60 min Virtual F2F instruction • Student work time	Block 4 • Up to 60 min Virtual F2F instruction • Student work time	Block 1 10:00-10:35 VirtualF2F Instruction/Support Block 2 Virtual F2F Instruction/Support 10:40-11:15	Block 2 • Up to 60 min Virtual F2F instruction • Student work time	Block 4 • Up to 60 min Virtual F2F instruction • Student work time
11:30 - 12:00	PREP	PREP Social Emotional Learning	PREP	PREP Social Emotional Learning	PREP
12:00- 12:30	Lunch/Break				
12:30 - 1:45	Student Support Virtual F2F Instruction Intervention On-Line Resource and Service Delivery IEP/EL Skill Recovery		Block 3 12:30-1:05 Virtual F2F Instruction/Support Block 4 1:05 - 1:40 Virtual F2F Instruction/Support	Student Support Virtual F2F Instruction Intervention On-Line Resource and Service IEP/EL Skill Recovery	Delivery
1:45 - 3:30	Student Work Time Reading and researching Completing projects Responding to teacher feedback Engaging in online lessons and practice		Student Work Time Reading and researching Completing projects Responding to leacher feedback Engaging in online lessons and practice	Student Work Time Reading and researching Completing projects Responding to teacher feedback Engaging in online lessons and practice	
5:00-7:00 (optional)	Extended Learning Opportunities - Virtual Support (days/times vary - tutors will contact students)				

Sample Lesson

Assignment

Task 1: Write a letter

Write to a teacher or a staff member from middle school who made a positive impact on your time in middle school.

Some ideas to include (do not feel like you need to include all of them):

- Some memories of your time with the staff member
- · What you remember most about working with him/her
- What your feelings are about ninth grade (either what you anticipate first semester - or how it has been so far - second semester.
- What you miss about middle school
- What you don't miss about middle school
- What you wish you had done differently in middle school
- What you hope the staff member remembers about you

This is will not be shared with anyone unless you want it to be. This is more to learn a little more about you as you enter high school.

Sample English 9 assignment.

Sample Lesson

Assignment

How To Extract DNA From Anything Living

First, you need to find something that contains DNA. Since DNA is the blueprint for life, everything living contains DNA.

For this experiment, we like to use green split peas. But there are lots of other DNA sources too, such as:

- Spinach
- Chicken liver
- Strawberries
- Broccoli

Certain sources of DNA should not be used, such as:

- Your family pet, Fido the dog
- Your little sister's big toe
- · Bugs you caught in the yard

Step 1: Blender Insanity!

Put in a blender:

- 1/2 cup of split peas (100ml)
- 1/8 teaspoon table salt (less than 1ml)
- 1 cup cold water (200ml)

Blend on high for 15 seconds.

The blender separates the pea cells from each other, so you now have a really thin peacell soup.



Step 2: Soapy Peas

Pour your thin pea-cell soup through a strainer into another container (like a measuring cup).

Add 2 tablespoons liquid detergent (about 30ml) and swirl to mix.

Let the mixture sit for 5-10 minutes.

Pour the mixture into test tubes or other small glass containers, each about 1/3 full.

Why am I adding detergent?



Step 3: Enzyme Power

Add a pinch of enzymes to each test tube and stir gently. Be careful! If you stir too hard, you'll break up the DNA, making it harder to see.

Use meat tenderizer for enzymes. If you can't find tenderizer, try using pineapple juice or contact lens cleaning solution.

Why Did I Add Meat Tenderizer?



Step 4: Alcohol Separation

Tilt your test tube and slowly pour rubbing alcohol (70-95% isopropyl or ethyl alcohol) into the tube down the side so that it forms a layer on top of the pea mixture. Pour until you have about the same amount of alcohol in the tube as pea mixture.

Alcohol is less dense than water, so it floats on top. Look for clumps of white stringy stuff where the water and alcohol layers meet.





What is that Stringy Stuff?

DNA is a long, stringy molecule. The salt that you added in step one helps it stick together. So what you see are clumps of tangled DNA molecules!

DNA normally stays dissolved in water, but when salty DNA comes in contact with alcohol it becomes undissolved. This is called precipitation. The physical force of the DNA clumping together as it precipitates pulls more strands along with it as it rises into the alcohol.

You can use a wooden stick or a straw to collect the DNA. If you want to save your DNA, you can transfer it to a small container filled with alcohol.



You Have Just Completed DNA Extraction!

Now that you've successfully extracted DNA from one source, you're ready to experiment further. Try these ideas or some of your own:

Experiment with other DNA sources. Which source gives you the most DNA? How can you compare them?

Experiment with different soaps and detergents. Do powdered soaps work as well as liquid detergents? How about shampoo or body scrub?

Experiment with leaving out or changing steps. We've told you that you need each step, but is this true? Find out for yourself. Try leaving out a step or changing how much of each ingredient you use.

Do only living organisms contain DNA? Try extracting DNA from things that you think might not have DNA.

Want to conduct more DNA extraction experiments? Try out different soaps and detergents. Do powdered soaps work as well as liquid detergents?



Attendance Criteria

The Maryland State Department of Education requires that all school systems track student attendance during virtual learning. Taking attendance while students are learning from home will assist school staff in ensuring that all students have the resources and support they need to engage in learning. Tracking attendance will include a combination of measures that indicate a student is demonstrating their engagement in learning. This is not indicative of the degree to which the student understands the content nor their grade in class, rather it is documentation of a student's engagement in the learning process.

Attendance Criteria

Present \sim a student will be marked as present when there is evidence of any daily engagement in the online Schoology classroom or one of the factors listed below:

- Attending classes via Google Meet
- Engagement with other school staff/service providers
- Participation in a therapy/counseling sessions
- Phone calls with a teacher or support staff member regarding work
- Emails to a teacher submitting an assignment
- Submission of paper packets or screen shots of work
- Participation in synchronous sessions
- Participation in a tutoring sessions
- Participation in work-based learning/internships

Absent - a student will be marked as absent when there is not evidence of any daily engagement in the online Schoology classroom or one of the factors listed below:

- Attending classes via Google Meet
- Engagement with other school staff/service providers
- Participation in a therapy/counseling sessions
- Phone calls with a teacher
- Emails to a teacher submitting an assignment
- Submission of paper packets
- Participation in synchronous sessions
- Participation in a tutoring sessions
- Participation in work-based learning/internships

Grading Policy

Regulation 500-05

Supports and Interventions

Distance Learning Support

- Course Instructor
- Online Mentor
- Online Resource Room
- Online Tutoring

Social Emotional Learning Support

- Lessons twice/week in PREP
- Clubs/activities in PREP
- School counselors available
- Behavior Support Specialist available

Best Practices for Students Taking an Online Course



Schedule times several days a week to work on the course just like a face-to-face class.



Read the information. The directions for completing assignments are written in the course!



Do your own work! Plagiarism is not acceptable and could make you fail the course.



Communicate with your teacher on a weekly basis via email or by phone.



🐬 Ask questions. Let your teacher know when you don't understand something.



Stay Organized. Save all the files for the course in the same folder.



Use a calendar to schedule reminders for assignment due dates.



Complete your assignments on time, doing your best work.



Check your email every day.



Make a copy of your answers for EVERYTHING you turn in except for online tests and quizzes.

Above all, honor.

All students at Linganore High School are encouraged to achieve at the highest level of their abilities with academic honesty and personal integrity. LHS labels each of the following as academic misconduct: cheating, plagiarism, and collusion.

Academic honesty is a cornerstone of the high academic integrity established and expected at Linganore High School. Violations of this code will result in the total loss of credit for the assignment.

Who To Contact...

Teacher

- Initial questions about the course material and syllabus
- Grades/assignments
- Academic progressOpportunities for extra help

Counselor

- General academic concerns
- Social/emotional concerns
- College/career readiness questions
- Scheduling issues
- Bullying and/or safety concerns

LHS Student Services

Counselor	Student Last Name		
Ms. Kathy Becker	A-C		
Mr. Chris O'Brien	D-J		
Ms. Jessica McDonald	K-Q		
Ms. Renata Emery	R-Z		
Ms. Rebecca Howes, Behavioral Support Specialist			

Schoology Training available

- Schoology trainings available for parents.
- Find-Out-First with details of dates and times will be sent out shortly.

Parent Resources

Family Supports for Virtual Learning https://docs.google.com/document/d/1A80J3StesNnZgo1XwaXUYCfBoYD26HTmeveAtpouarA/edit?ts=5f353ab4

Lexia Core 5 Onboarding Video https://elearning.lexialearning.com/CORE5_student_experience/index.html#/lessons/gOm_9lrbtF3L0Yep6OhP74CkImV75FZI?_k=8tux8b

Support for Families: Using Lexia Core 5 https://www.lexialearning.com/customer-resources/core5-support-for-families

The Top 5 Things You Need to Know About Google Meet https://docs.google.com/document/d/1FhfPzUzcCXHoNTMeoOO8IsU2-7Orx VzS6LzsLVTaU/edit?usp=sharing

How to Log In to Chrome https://drive.google.com/file/d/17r5dBcgZJidw_qukjjM9rNDz326Td2F5/view

Schoology Support Resources https://sites.google.com/fcps.org/fcpslearning/tech_resources?authuser=0

Advanced Academics https://docs.google.com/document/d/1xia3pxhiK5G4MniC_eW5gHZH1ArRsFWhUdBNSb3gliQ/edit

English Learner Resources for Families https://docs.google.com/document/d/1YxCdgjLu2cREj1xISyBmYMpIRIG7aVz8X42J4E1afEA/edit

Advanced Placement (AP) Document for Families https://docs.google.com/document/d/1ArueWhOAhOuboAOxnAJqiAxruJqxrbbpAqqWq6rDkdo/edit

Media Center Resources https://education.fcps.org/lhs/mediacenter

Expectations for Virtual Learning

- Dress as though you are attending school. Even if you just woke up, you must adhere to LHS dress code.
- Stay awake throughout the entirety of your class.
- Be seated upright, not lying down on a couch or in bed.
- Be mindful of chat room etiquette.

Dress for Success

Virtual or Face to Face

- Hats and other head coverings are not permitted except for religious and medical reasons.
- Students are restricted from wearing clothing that is unduly revealing. (ie., cut low at neck or under the arms, exposes bare midriff, excessive amount of exposed skin)
- Underwear, in part or in total, may not be visible.
- Clothing with advertisements for, or promoting the use of, weapons, violence, alcohol, tobacco or other drugs is prohibited.
- Clothing containing sexually suggestive, racially divisive, or otherwise offensive graphics or slogans is not permitted.
- Any article of clothing that causes a school disruption or is offensive will need to be changed.



Linganore High School is a Safe Zone. PLEASE help us keep it that way.

Bullying



	Direct Bullying	Indirect Bullying				
Physical	hitting, kicking, shoving, pushing, spitting	causing another person to assault someone				
Verbal	taunting, teasing, degrading, racial, ethnic, or sexual comments, including cyber-bullying, during online learning	spreading rumors or gossip, including cyber-bullying, during online learning				
Non-verb al	threatening gestures, bullying, or threatening on social media, during online learning	deliberate exclusions from a group or activity, during online learning				
LHS has no tolerance for bullying of any type!						
Don't simply watch, but speak up when it's happening and						
report bullying to a staff member.						
You would want others to speak up for you.						

SOCIAL MEDIA



- Be aware of your digital footprint.
- Students are reminded that making inappropriate statements on social media can impact one's reputation and relationships.
- In some cases, use of social media can result in disciplinary consequences at school.



Electronic Devices

- Chromebooks are provided to all Linganore students; you're responsible for it for the year.
- Students' cell phones are to be out of sight and out of reach during class time/synchronous sessions
- School rules apply
- Schoology student login
 - Kim Hunley (kimberley.hunley@fcps.org)
- Schoology parent login
 - Kirstin Reggio (kirstin.reggio@fcps.org)
- Chromebook Repair Request: <u>https://forms.gle/JGvkBXaRQS2NoGM78</u>

PTSA

Benefits of Membership

- resources on parenting
- discounts at area retailers
- tutoring support
- scholarships

Events

- Safe and Sane
- Lancer Candy Lane
- Family Engagement Nights
- Senior Programs
- Register by completing the application form-link found on Find out First message or on school website

Athletic Events

Pancers

Visiting teams are our guests Exhibit <u>positive school spirit</u>! Our future athletic events await you! 166

LHS Sports Boosters

www.lhssb.wordpress.com

<u>lhsportsboosters@gmail.com</u>



Mission and Purpose

- Support our coaches and student athletes by helping to create a positive, constructive, and balanced atmosphere
- Contributions LHSSB has provided:

*two \$1,000 yearly scholarships each for one male and one female athlete

- *concessions at stadium games and home basketball games
- *equipment and appliances to upkeep the concessions stand
- *fundraising for teams through concessions
- *sale of Lancer apparel and gear
- *contribution to new wrestling mats
- *new scoring table for gymnasium games and events
- *equipment for sound system to be used both at the stadium and in the gym
- *new pad and sliding garage door for the equipment shed at the stadium
- *contributions to uniforms and necessary equipment for sports teams
- *contributions to PTSA and Safe and Sane

Please Consider Joining!

Become a Member - visit <u>www.lhssb.wordpress.com</u> and click Join Now!

Become a Sponsor - visit <u>www.lhssb.wordpress.com</u> click the membership/sponsorship tab, view and choose one of the three options described: Stadium, Gym, or Premium

Your support helps all student athletes and coaches!

Thank you!

AT LINGANORE, WE ARE FAMILY...



Once a Lancer.... Always a Lancer.

