

McDowell Families,

The message remains the same...do what works for your family, but do something. There are many options for students to be engaged in school work. Do something each week, each day. It does not need to be hours every day, but do something. That is three times so far that I've written...do something.

We are in the process of scheduling times May 11-14 from noon to 7:00pm for students to come in and pickup any locker items they may still have here. It is also a time to turn in books that you have borrowed and any offline work that you have completed over the closure. We will be handing out academic and athletic awards as well.

Process for this:

- Schedule a time – Find the link on website. It was also emailed to all students. You can call the school as well.
- We are limiting it to 10 students at a time.
- They have 10 minutes to come in, drop off their items, pick up their items and exit the building.
- Students will:
 - o Enter the main doors by the office and check in.
 - o Go to the cafeteria where there will be tables to turn in items.
 - o Go to their locker to clean it out.
 - o Go to cafeteria to pick up a folder with certificates, if they have any
 - o Exit the building by the walkway between the auditorium and gym.
- There can be NO congregating outside before entering or after exiting the building.
- It is recommended that facemasks are worn inside the building.

Reminder: All facilities remain closed to the public and students. This includes the track outside courts, gyms and ballfields. The track closure is new. This restriction came from the Health Department.

Food distribution will continue with breakfast and lunch meals for students in need each Monday from 9:30-Noon. All meals are “grab & go” with no on-site dining option. The weekly distribution will be at Laurelville Elementary cafeteria and Logan Elm High School main entrance. Laurelville Elementary will also have food boxes for families in need during the same time. One box per car.

Please contact Mr. King if you are in need of a Chromebook within your household, for the purpose of: Your child completing work from their academic teachers and/or your child remaining in contact with their teachers. We would only be able to distribute one Chromebook per household for those that do not have at least one device that can be used for student use.

Following are offline suggestions if you do not have access to the internet. Educational activities are posted through Google Classroom each Monday for the week for those that do have access.

ELA

Daily Reading: Continue to read. If you are running low on reading material, please contact the McDowell Office or your ELA teachers to arrange for new books.

Writing: We would like for you to watch a fictional TV show or movie that would be suitable for teens and answer the questions below.

1. Write the title of the show or movie and where you found it.
2. Consider the first 5-10 minutes of the film. How does this first “scene” set the tone for the rest of the film?
3. In your opinion, what is the protagonist’s greatest character trait? Explain your choice.
4. How does the protagonist change, grow, or learn throughout the film?
5. Create a 5 song playlist for one of the characters. It should be based on what you know about them. List the title of the song, the artist, and why the song might appear on the character’s playlist.
6. What, do you suppose, is the message/lesson that the film-maker was trying to convey to the viewer?
7. Create a secondary title for this show or film. Explain your choice.

Math

You just got a job mowing lawns. You earn \$15 per yard. You are wanting to buy a new video for \$65, a new controller for \$25 and a headset for \$30. How many yards do you need to mow so that you can buy all three items? Do you have any money left over? If so, how much?

Michael Jordan scored 32,292 total career points in the NBA. He played a total of 1,072 games in his career. LeBron James has scored 34,087 total points so far in his career and has played in a total of 1,258 games. Which player averaged the most points per game? How many more points did he average?

Mr. Dropsey recently ordered two face masks from Amazon since we are all going to have to wear them if we go into a store starting May 4. He bought the first one for \$14.99 and the second one was \$21.50. There was also a sales tax of 5.75% on each mask and a total of \$7.50 shipping and handling fee. What was the total cost of his purchase.

Social Studies

Today in History: A Primary Source		Date:
Covid-19 Update:	Covid-19 Image/Video:	
Personal Reflection:	Reflection Image/Video:	

Option #1: Create a "Today in History" calendar. If you already started this activity, you may continue it. The calendar needs: #1 the date, #2 a few sentences on Covid-19 news of the day, #3 a few sentences of reflection on the day, #4 an image from the day related to the Covid-19 situation, & #5 a personal reflection image from the day. Be creative, use your resources (internet, magazine, crayons, etc), & do just a few minutes each day.

Option #2: There has been a lot of discussion recently about other threats to our health that might be a focus of our attention. What things do you think our communities should try to limit/reduce/eliminate after the Covid-19 crisis is over? What issues can we turn our collective attention to? Why is this the focus of your attention? What solutions can you propose to help your community? Share your essay with your teachers.

Option #3: Write a letter to a state or national politician whom you think is showing effective leadership during this time. Identify what you think makes them an effective leader. Provide examples of their leadership and how it has helped you/the community during this time. Research your elected officials and address your letter to the appropriate politician. Share your letter with your teacher and mail it to your official.

Remember to follow Flipgrid for the Geography and History Challenges as well as the Munch Madness Bracket.

Choir

Continue to journal about your daily interactions and/or practice with music Write a few sentences about a music documentary, autobiographical music film, book or article about music Construct a musical instrument out of natural materials or construct your own musical composition.

Band - Google Classroom Code: nkkhfge

Clean your instrument!

- Take a picture or video of yourself cleaning it & email them to Mrs. Wagner at becky.wagner@loganelm.org
- Call Mrs. Wagner at 740-500-0411 if you have any questions
- You can also look at YouTube and get some help if you need it
- Most of all, stay healthy and have fun practicing

Physical Education

Try to do at least 30 minutes of physical activity each day.

Examples of activities: Ping Pong with a family member, Stationary bike, treadmill or Elliptical workout, Cup stacking, use whatever cups you have, challenge a classmate, Soccer/football kicking for distance or at a target/goal

*Students, do not be afraid to repeat any of the activities. Activities depend a lot on what equipment you have access to at home. For example, not everyone has a basketball hoop to shoot at in the driveway. Have fun!

Science

These 3 activities can be completed offline or online. If you are able to complete online check your google classroom for a google form to complete. If you are not able to do that you can take a picture of your work and email it to your teacher. If you are not able to do either, complete the activities and keep the papers for a later collection date.

1.) **Plant Adaptations** - Match the method of plant adaptation with the name of the plant.

Plants: a.desert cactus, b.oak tree, c.rosebush in a garden, d.reed at the edge of a pond, e.milkweed, f.alpine on a cold mountain, g.fern, h.desert creosote shrub, i.pine tree on a tall mountain, j.mangrove tree

1. ____ It produces many acorns, which are buried in the ground by squirrels. Acorns that are still in the ground in the spring sprout into new trees.
2. ____ Its roots can absorb oxygen from water.
3. ____ Its slimy, juicy tissue stores water in the dry season.
4. ____ Its stem has thorns that keep predators from eating its flowers.
5. ____ It produces many spores, which are dispersed by wind or water.
6. ____ It produces a poison that will harm animals that try to eat it.
7. ____ Its dark, fuzzy leaves absorb and store heat from the sun.
8. ____ Its slim needles allow heavy snow to fall through them.
9. ____ Its tiny leaves reduce the amount of water lost through transpiration.
10. ____ Its broad leaves repel water.

2.) **Newton's First Law of Motion** - *An object at rest stays at rest, and an object in motion stays in motion at the same speed and direction, unless it experiences an unbalanced force.* Think about coming to a sudden stop while riding in a car. The car stops because the brakes apply friction to the wheel, making the forces acting on the car unbalanced. You keep moving forward until your seatbelt applies an unbalanced force on you. This force stops your forward motion.

Create a model that demonstrates this concept: 1. Find or make a car. 2. Place a small object on top of the car unattached (this will represent a person with no seatbelt). 3. Roll the car across the floor. 4. Explain your result. 5. Place a small object in the road. 6. Roll the car into the object in the road. 7. Explain your results. 8. Attach the object on top of your car (put your seatbelt on). 9. Roll the car into the object in the road again. 10. Explain your results. 11. Make your own experimental design and explain.

3.) **BUILD A FIZZ INFLATOR: You will need-** One small empty plastic soda or water bottle, 1/2 cup of vinegar, Small balloon, Baking soda, Funnel or piece of paper **What to do-** 1.) Carefully pour the vinegar into the bottle. 2.) This is the tricky part: Loosen up the balloon by stretching it a few times and then use the funnel to fill it a bit more than half way with baking soda. If you don't have a funnel you can make one using the paper and some tape. 3.) Now carefully put the neck of the balloon all the way over the neck of the bottle without letting any baking soda into the bottle. 4.) Ready? Lift the balloon up so that the baking soda falls from the balloon into the bottle and mixes with the vinegar. Watch the fizz-inflator at work! **How does it work?-** The baking soda and the vinegar create an ACID-BASE reaction and the two chemicals work together to create a gas, (carbon dioxide) Gasses need a lot of room to spread out and the carbon dioxide starts to fill the bottle, and then moves into the balloon to inflate it. **MAKE IT AN EXPERIMENT-** The project above is a DEMONSTRATION. To make it a true experiment, you can try to answer these questions: 1.) Does water temperature affect how fast the balloon fills up. Try cold water and then try hot water. Use a stopwatch and find out if there is any difference 2.) Does the size of the bottle affect how much the balloon fills? 3.) Can the amount the balloon fills-up be controlled by the amount of vinegar or baking soda?

Technology

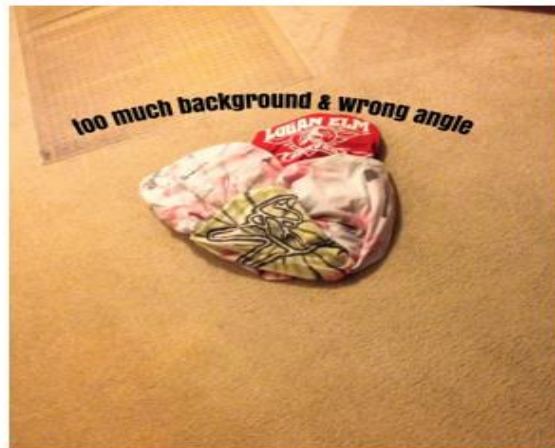
Write a "Code" For a person to do a task. Think about the blocks in scratch that you would use. Be very detailed. Once you have completed your code ask a family member to closely follow the steps (program). Some activities you can code are: Wash hands, make a PBJ sandwich, write your name, wash the dishes, feed a pet, make your bed, jump rope, brush teeth, or any other activity you can think of. Try something different this week.

Art

E-mail or text me your artwork at robyn.helsel@loganelm.org or Text me at: 7409540744 or share it with me on Google Docs or share on padlet <https://padlet.com/robynhelsel/usyx4hb7prxp>

Brave Hearts for Week 8

Make a heart or two out of any material. (natural, sculpture, painting, drawing, etc). Take a picture of the single heart. Make sure it fills most of the space and check that it is in focus and there is no shadow. (Yes, you can send me more than one heart!!) *Do not include lots of background. Do not take your photo at an angle.* See examples. Send your photo(s) to me using one of the ways listed above. My goal is to put together a virtual Heart Quilt.



Correct View examples.



Pre-Engineering

Continue with previous weeks' options. Catch up on activities that you haven't completed yet.