Dear McDowell Families,

"Just when the caterpillar thought the world was ending, he turned into a butterfly." Our world right now continues to be different. Just maybe though we will come out of this better off in some ways. Maybe we rediscover the value of spending time with our families? Maybe we realize the importance of slowing down, taking time to smell the roses? Maybe the rat race many of us were living in is not so important anymore? I say that not to take anything away from the real struggles that many are going through. We continue to ask that you please do not hesitate to reach out to the school if there is anything that you need help with.

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.

Logan Elm is in the process of collecting information on the technology needs of households within our district. Please contact your building principal 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. Please contact Mr. King if you are need of a device.

### Logan Elm's Guide to Extended Home Learning for Families

In preparation for an extended home learning period through May 1, we want to support your family in this challenge. We have learned a lot in a short period of time. We know you have been overwhelmed with resources and programs, and we want to streamline that as much as possible. Moving forward, we will structure our curriculum plans around the following ideas.

<u>Written Communication</u> - If you are not able to access materials online, please call your child's building and leave a message, asking for written copies of materials to be mailed home each week. You will not need to print materials. As long as you can interact online, you should not need anything mailed. If you are in need of basic supplies, like paper and pencils, let us know.

### Digital Communication:

- Zoom will be our primary method of video conferencing.
- Google Classroom is the primary method of sharing assignments and resources.
- Students need to regularly check their email and Google Classroom

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<u>Daily Schedule</u> Every household is unique and will need to find your own balance. Your family's health and wellness is what is most important. Structure is important for children, yet flexibility is needed. We do recommend the following daily activities:

Reading and Journaling, Physical Activity, Creative Personal Learning Time, Teachers' Assignments and Activities

As teachers try to connect with students, they will record anything they do online so that if your child is not able to join at the scheduled time, they can watch later. So that you don't have every teacher trying to schedule a Zoom meeting on the same day, they will plan their connection time as follows.

Science, Math & Technology – Monday & Thursday
ELA & Social Studies – Tuesday & Friday
Art, Music, Phys Ed, Pre Eng & Counseling - Wednesday

However, teachers will be available all week during traditional school hours for assistance. Lessons and activities will be posted on Monday for the week and students can choose when to work on them.

On the following pages you will find suggested activities that can be done without the internet. If students are able to get on their Google Classrooms they do not need to do the offline activities. If you do not have internet and would like copies of the online activities, please contact the school.

#### **ELA**

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

**Common Lit and NEWSELA:** Paper copies of texts and questions can be mailed, as needed, along with a choice board for  $7^{th}$  grade

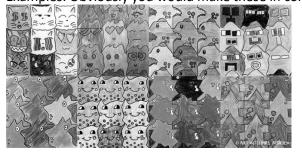
**Writing**: The 4th quarter for 7th and 8th graders focuses on personal writing. Choose 2 writing activities from the list below:

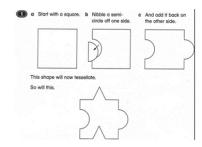
- VIP List: Create a list of 15 people that have impacted your life during your McDowell years. It can be a relative, neighbor, a chance acquaintance whose name you never knew, a pet, teacher, celebrity, a character in a book or move--anyone who has meant something to you. Write a sentence or two to explain the impact they've had.
- Write about a memorable moment that's occurred during your McDowell year(s).
- Write about "A Day in My Shoes" which is a realistic story told from your perspective about what you currently tend to do during the day. Start with the moment you wake up and end with you going to sleep. You can spend as much time as you think is necessary for each part of your day.
- April is National Poetry Month. What better time than now to do a Poetry Walk? Take a walk with a piece of
  paper and pen. As you walk, write down any sensory details such as sights, smells, sounds, and feelings. Use
  these ideas to create a poem about nature.

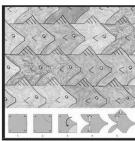
Math & Art – Math & Art collaborated together for their suggested activities this week.

Option 1: Tessellation Project – This project blends elements of the history of math, geometry and art/design into an engaging learning experience where you use mathematical thinking to manipulate shapes to create "Escher tiles" and use them to create geometric work of art! Create your own Escher Tiles on plain or notebook paper. Make them colorful! Save until we return or send a picture to your Math or Art teacher.

Examples: Obviously you would make these in color







Option 2:

Math – track the high temperatures, Monday-Friday. Create a bar graph to chart the temperatures.

Art – Create a drawing of your favorite temperature day. Remember to use foreground, middleground and background. Adding value and color will make your artwork more inviting.

# Option 3:

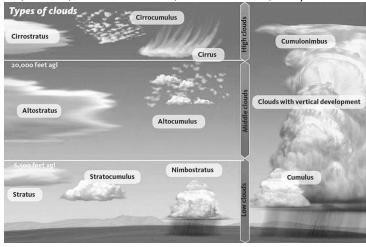
Math - Everyone has wants. However, most things you want cost money!!! Think about something that you want. You can think small or you can think on a larger scale. How are you going to earn, save and accumulate enough money to meet your goal? Do you already have some saved up? Develop a plan to meet your goal. When you are thinking about your plan, think about how long it will take you to reach your goal. Are there ways of speeding the process up? How will you be disciplined enough to stick to your plan?

Art - Design your own money. Remember the Roman coins we studied? Create one coin and one piece of paper money; tie the design to something about your life, family or likes.

#### Science

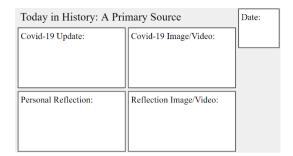
Continue tracking the amount of sunlight each day (sunrise to sunset): Students could document sunrise and sunsets, then calculate how much daylight we received that day. Over a week of tracking this data the students could then determine if we are getting more or less sunlight each day and by how much it is increasing or decreasing each day.

Create a cloud journal- sketch the clouds in the sky each day at different times and identify the type of clouds you sketch. (Cumulus, Stratus, Cirrus, Cumulonimbus, Nimbostratus, etc.)



Outdoor Scavenger Hunt - Look for the following items outside. You can keep a running record throughout the week of how many of the items you can find and how many of each item you find. List: Birds - cardinal, robin, woodpecker, vulture, killdeer, finch, red-wing blackbird, starlings, dove, crane; Insects - butterfly, ants, fly, ladybug, any other flying; spider; Mammals - deer, racoon, opossum, rabbit, squirrel, groundhog, dog, cat, pig, sheep, goat, horse, cow; Trees - with buds, flowering trees; Flowers - daffodils, tulips, crocus, violets.

#### **Social Studies**



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.

<u>Option #2:</u> If a vaccine was available for the Covid-19 virus who should be the first ones to receive the vaccine and why? Should we test it first? Who should be the test subjects? If it's safe, who should get priority for the finished vaccine? Explain your thoughts in a paragraph.

<u>Option #3:</u> Can you come up with three examples of someone in your family, someone you know, or someone you have seen on TV displaying the characteristics of a good citizen or showing their civic duty? Each example must contain a brief description.

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

## **Technology**

Choose at least one of these activities.

- 1. 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
- 2. Did you know that chocolate chip cookie was invented in the 1930's during the great depression? What great inventions will come during this time? Keep a journal of innovations that you notice.

## **Physical Education**

Try to do 20 at least 20 minutes of physical activity each day.

Examples of activities: walk with or without a pet, create your own workout regimen (include 5 different exercises, 3 sets), mushroom hunt with family members, play ping pong or cornhole.

#### **Band**

Play your instrument! Here are some options for you to do. Most of all, have fun!

- Play music out of your book
- Log into Smart Music and play anything from there. The code and directions are in Google Classroom. There are THOUSANDS of songs on there
- Play Happy Birthday, learn it by ear (no music, just play it until it sounds right)
- Play any of the songs you like by ear
- Look up music on google and try to play them
- Call your grandma, aunt, uncle, neighbor or anyone who might need a visitor and play a song for them
- Write a rhythm (like we do for our purple sheets)
- Write a song or drum cadence
- Call a friend and collaborate on writing a song
- Practice marching to the beat of any song you hear (start with your left foot and stay in time)
- Example songs to learn by ear: Twinkle, Twinkle Little Star, Baby Shark, Star Wars, We will Rock You, Happy
  Birthday, We Wish you a Merry Christmas, My Country Tis of Thee, Star-Spangled Banner, America the Beautiful,
  Let it Go, Any Disney Song, Movie Themes, Commercial Jingles

# **Pre-Engineering** – Pick 2-3

Using building materials (Lego, Lincoln Logs, KNEX, straws, popsicle sticks, etc) build 1 structure from the list below. Tape and or glue may be used if needed. A) Bridge that can span at least 12" across a gap OR B) Tower over 12" tall

Create a word search using Engineering terms. The word search must contain 10 terms. This can be handwritten or created on programs such as Google Doc, Publisher, etc.

Create a crossword puzzle using Engineering questions and terms. Make sure to have questions typed or written that correspond to your answer. Example: <u>1 down</u> The first step in the Engineering Design Process is to (Blank) the problem. The answer starts in the box that starts with the number 1 moving downward. The Answer would be <u>Identify.</u>

Walk around your house or yard and locate and create a list of 26 Items or things That have been Engineered. The first Item must start with an "A" and the last item must start with a "Z". For an item to be considered "Engineered" it must have gone through a process of designing and developing, & assembly through some production manufacturing process.

Using Orthographic Projection (Top, Front, and Side view) draw your house, a relative's house, or a neighbor's house.

3 views (top, front, side) / No need for details, just architectural parts, for the top: pretend you're a bird

#### 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 oar article about music Construct a musical instrument out of natural materials or construct your own musical composition