



Monday, March 23, 2020

Dear Parents,

We have prepared online learning opportunities for your child/children to continue making academic progress while our school system complies with Governor Kay Ivey’s mandated closure of all K-12 Public Schools. The mandate began for us on March 23 and will continue tentatively until our scheduled return date of April 6, 2020. The standards-based online assignments provided to students will cover skills that are aligned to grade level content. While online learning assignments will not be graded, it is important to encourage your children to complete the class assignments provided to them.

Assignments, codes and instructions to access online learning will be provided to your child by his or her school. We will have information related to online learning as well as links to print copies of assignments posted on our website at <http://www.mps.k12.al.us/>.

If you do not have access to online learning, you will be provided a packet from your child’s school between Monday March 23, 2020 and Friday, March 27, 2020, by 3:00 PM.

Please consider providing a learning routine schedule. For your convenience, some sample schedules have been provided.

SAMPLE SCHEDULE

8am - 9am	Wake up, make your bed, eat breakfast and get ready for an awesome day! And yes, change out of those PJs. 😊
9 am – 9:50 am	Language Arts/English
9:50 – 10:10 am	Go for walk/run. www.youtube
10:10 – 11:00 am	Mathematics
11:00 – 11:10 am	Break
11:10 – 12:00 noon	Reading and/or Literacy
12:00 – 1:00 pm	Lunch/Listen to an educational podcast
1:00 – 2:00 pm	Science and/or Social Studies
2:00 – 2:10 pm	Break
2:10 – 3:00 pm	Journal/Writing and or Science/Social Studies
3:00 – 10:00 pm	Relax, go outside, work on passions, time with family

Grades PreK-1

Time	Activity
8am - 9am	Wake up, make your bed, eat breakfast and get ready for an awesome day! And yes, change out of those PJs. 😊
9am - 9:30am	<p>Khan Academy Kids (ideally doing it while sitting next to a parent or older sibling giving them positive feedback for effort). Khan Academy kids starts at the basics of letters, numbers, and social emotional learning and goes through the first grade standards in math, reading, writing and social emotional learning.</p> <p>For students with stronger literacy and motor skills: Khan Academy Kindergarten, 1st grade and 2nd grade math can be appropriate. Ideally a parent or older sibling sits next to them while doing this. One practice that we've seen teachers use to great effect is to have all students start on Kindergarten and then move to 1st grade, 2nd grade, etc. This helps ensure that older students are filling in any knowledge gaps that may have accumulated. It also helps build momentum and confidence.</p> <p>Course challenges and unit tests can be used to accelerate through material. For students with minimal gaps, they should be able to get through a previous year's content in 1-3 hours.</p>
9:30am - 10am	Play. Ideally outside if weather permits.
10am - 10:30 am	<p>Reading time. Ideally this would be time to read next to a parent or sibling. If students are ready, they can read on their own.</p> <p>Suggested books (by reading level):</p> <ul style="list-style-type: none"> • There are 100+ books that students can read or have read to them on Khan Academy Kids • The ALSC summer reading list is also a great resource
10:30am - 11:20am	Break. Ideally run around and play outside. Have a snack.
11:20am - 12pm	<p>Writing practice</p> <ul style="list-style-type: none"> • Write and illustrate a story about someone having a funny adventure when they stay home sick. • Draw a picture of what you think a virus looks like. Tell about the different parts and how you think they work.
12pm - 1pm	Lunch - Listen to an educational podcast! Try Wow in the World! If you like science, Stories Podcast or Circle Round to hear a story, or Noodle Loaf to learn about music!
1pm-7pm	Relax, go outside, play, time with family.
7-8pm	Lights out, time to sleep!

Grades 2 - 5

Time	Activity
8am - 9am	Make that bed, eat breakfast, and get ready for an awesome day! And yes, change out of PJs. 🥰
9am - 9:40am	<p>Assuming you've gotten a good night of sleep, your thinking will be sharpest in the morning so let's start the day strong with some math! Whoo hoo!</p> <p>Khan Academy math practice has got your back. Depending on your confidence and grade level, one of the following courses are likely good for you:</p> <ul style="list-style-type: none"> • 2nd grade math • 3rd grade math • 4th grade math • 5th grade math <p>One practice that we've seen teachers and students use to great effect is to start, regardless of age, on Kindergarten and then move to 1st grade, 2nd grade, etc.</p> <p>Course challenges and unit tests can be used to accelerate through material. If you don't have too many gaps, you should be able to get through a previous year's content in 1-3 hours. If you do have gaps, it may take a bit longer, but that is good! This is your chance to fill in those gaps that might otherwise hold you back in the future.</p> <p>You'll see that if you are able to put in at least a solid 30 minutes a day of math practice and keep leveling up skills, you'll see big gains and, most importantly, really see the world in new and exciting ways!</p> <p>One you are at your grade level, try to set a goal of leveling up at least 3 skills a week.</p>
9:40am - 10am	Play. Ideally play outside. Get that heart pumping.
10am - 10:30 am	<p>We just released the first version of reading comprehension practice on Khan Academy. It is grouped by grade level:</p> <ul style="list-style-type: none"> • 2nd grade • 3rd grade • 4th grade • 5th grade <p>We recommend starting at your grade level and doing 1-2 practice sets per day (or 10 practice sets per week). This should take about 10-20 minutes per day. If you find it difficult, completely okay to start at an earlier grade level. Likewise, if you find the passages and questions to be easy, feel free to move to higher grade levels.</p>
10:30am - 11am	<p>Silent reading. Curl up with a favorite book or magazine. Here is a great list of titles that you might want to get your hands on:</p> <p>http://www.ala.org/alsc/sites/ala.org.alsc/files/content/compubs/booklists/summer/alsc-2019-summer-reading-list-grades3-5.pdf</p>
11am - 11:20am	Break/walk/play. Try to get that heart pumping again!
11:20am - 11:40am	<p>Khan Academy Grammar: https://www.khanacademy.org/humanities/grammar</p> <p>Recommend starting by taking the course challenge a few times to figure out what you know and don't know.</p>
11:40 am - 12pm	<p>Journaling/writing. Things to write about/prompts:</p> <ul style="list-style-type: none"> • Write a funny or exciting adventure story about what happens when school is closed. • What are you excited or worried about? • Write a letter to yourself 10 years in the future. What do you want to tell your future self? • How do you think the world will be different after the novel corona virus?

MID-DAY BREAK	
12pm - 1pm	Lunch - Listen to an educational podcast! Try Brains On! If you like science, Forever Ago if you like history, or Story Pirates to hear funny stories written by kids.
1pm-2pm	<p>Enrichment:</p> <ul style="list-style-type: none"> • Code.org Express course (block based for beginners). • Khan Academy computer programming, (text based for beginners to intermediate) <p>Programming computers is far more fun and creative than you probably ever imagined. Both these resources start by creating fun cartoons and animations and work your way up to creating fun games that your friends can play.</p>
2pm-8pm	Relax, go outside, work on passions, time with family.
8-9pm	Lights out, time to sleep!

Grades 6-8

Time	Activity
8am - 9am	Make that bed, eat breakfast, and get ready for an awesome day! And yes, change out of PJs. 🥰
9am - 9:40am	<p>Let's start strong with some serious math brain training. Remember your brain is like a muscle, the more you use it the stronger it gets!</p> <p>Khan Academy math practice. Depending on level, one of the following courses are likely appropriate:</p> <ul style="list-style-type: none"> • 6th grade math • 7th grade math • 8th grade math • Algebra I • Geometry <p>One practice that we've seen teachers and students use to great effect is to start, regardless of age, on Kindergarten and then move to 1st grade, 2nd grade, etc.</p> <p>Course challenges and unit tests can be used to accelerate through material. If you don't have too many gaps, you should be able to get through a previous year's content in 1-3 hours. If you do have gaps, it may take a bit longer, but that is good! This is your chance to fill in those gaps that might otherwise hold you back in the future.</p>
9:40am - 10am	Go for walk/run. Youtube JustDance /workouts if weather is bad. Maybe 15 minutes of Yoga with Adrien ?
10am - 11am	<p>Reading time. Here is a list of good books for grades 6-8: http://www.ala.org/alsc/sites/ala.org.alsc/files/content/compubs/booklists/summer/alsc-2019-summer-reading-list-grades6-8cor.pdf</p> <p>Here is another list.</p> <p>Sal Khan's favorite science fiction books that he read around your age include:</p> <ul style="list-style-type: none"> • <i>Foundation</i>, by Isaac Asimov • <i>Ender's Game</i>, by Orson Scott Card • <i>Hitchhiker's Guide to the Galaxy</i>, by Douglas Adams
11am - 11:20am	Break. Walk/run outside if possible.
11:20am - 12pm	<p>Khan Academy Grammar: https://www.khanacademy.org/humanities/grammar</p> <p>Recommend starting by taking the course challenge a few times to figure out what you know and don't know.</p> <p>Journaling/Writing</p> <p>Things to write about/prompts:</p> <ul style="list-style-type: none"> • What would you do? Research how the virus spreads and different plans that leaders have made to slow it or stop it. Then imagine you are an elected official. Write a plan of your own to slow or stop the virus in your own town. • What are you excited or worried about? • Write a letter to yourself 10 years in the future. What do you want to tell your future self? • How do you think the world will be different after the novel coronavirus? • What part would you play? People in many, many different jobs play a role in managing this outbreak. Make a list of jobs that can contribute to a solution, and write about which job you'd want and why.

MID-DAY BREAK	
12pm - 1pm	Lunch - Listen to an educational podcast! Try RadioLab If you like science, Forever Ago if you like history, or Goodnight Stories for Rebel Girls if you like biographies
1pm - 2pm	Science and social studies. Khan Academy high school biology could be used. Do research on what a virus is and how it spreads. Keep track of the news and how the various countries are responding to the pandemic. Khan Academy resources: <ul style="list-style-type: none"> • High school biology • American history • Computer science principles
2pm-2:30pm	Walk/break
2:30pm-3:30pm	Enrichment: <ul style="list-style-type: none"> • Code.org Express course (block based for beginners). • Khan Academy computer programming, (text based for beginners to intermediate) Programming computers is far more fun and creative than you probably ever imagined. Both these resources start by creating fun cartoons and animations and work your way up to creating fun games that your friends can play.
3:30pm-9pm	Relax, go outside, work on passions, time with family.
9-10pm	Lights out, time to sleep!

Grades 9-12

Time	Activity
8am - 9am	Wake up, make your bed, eat breakfast and get ready for an awesome day! And yes, out of PJs. 😊
9am - 9:40am	Khan Academy math practice. Depending on level, one of the following courses are likely appropriate: <ul style="list-style-type: none"> • Algebra I • Geometry • Algebra II • Geometry • Precalculus/Trigonometry • AP Calculus AB or BC • AP Statistics
9:40am - 10am	Go for walk/run. Youtube JustDance /workouts if weather is bad. Maybe 15 minutes of Yoga with Adriene ?
10 - 10:40am	Official SAT Practice (math, reading and writing)
10:40 - 11am	Break/walk
11am - 12pm	Science practice on Khan Academy (high school or A.P. level): <ul style="list-style-type: none"> • Biology (high school, A.P.) • Chemistry (high school, A.P.) • Physics (high school, A.P.) • Economics (micro, macro) • AP CS Principles
12pm - 1pm	Lunch - Listen to an educational podcast! Try This American Life If you like storytelling, or RadioLab or Science Friday if you like science!
1pm - 2pm	Social studies or second science <ul style="list-style-type: none"> • American history (high school, AP) • Government and politics (high school, AP) • World History • Art history • Any of the sciences above
2pm-2:30pm	Walk/break. Maybe a guided meditation ?
2:30pm-3:30pm	Journaling/Writing Things to write about/prompts: <ul style="list-style-type: none"> • What do you think will be the short term implications of the pandemic and the school closures? • How will society be different post pandemic? Why? • How is this virus different from the flu? Why does that matter? • What is the social impact on you of school closures? What is positive and what is negative? • Is the governmental response that you are seeing adequate? What would you do differently if you were the mayor, governor or president?
3:30pm-11pm	Relax, go outside, work on passions, time with family.
11pm	Lights out, time to sleep!