Dear Students, Families, and Friends,

The activities on the next several pages were created for you to sharpen your skills, challenge yourself, and explore learning. These are not meant to replace classroom learning and parents are not being asked to replace teachers. If at any time, you are confused about an activity, need some extra support, or maybe just need to talk with someone, our teachers and staff are here for you.

- All teachers keep regular office hours from 9am until noon each school day.
- All teachers and staff can be contacted by email (firstname.lastname@fsd145.org).
- Some teachers also use Remind, Schoology, or Google Classroom to send and receive messages.

For the most current information about our emergency closure and remote learning plans, please visit our website (https://www.fsd145.org/emergency) for regular updates. You will always find information sorted by date, so it should be easy to follow the most recent updates.

Take care and stay safe. We'll see you soon,

From all of us here at Freeport School District


Remote Learning Day Student Activities:

April 9
April 14
April 15
April 16

April 17
April 20
April 21
April 22

Social Emotional Learning (SEL) Activities
Electives

| 7th Grade |  | ELA Skills Focus | Math Skills Focus |
| :--- | :--- | :--- | :--- |
| Theme(s) | Research <br> Vocabulary <br> Creative Writing <br> Paragraph Writing <br> AVID One Pager | SS \& Sci Focus |  |
| Identity |  | Statistics and probability. | 1918 Flu vs. COVID 19 <br> Citizenship <br> Sci- Why do some things <br> stop? |
| When the world went <br> wonky... | Sci- What determines how <br> fast or how slow an object <br> will go? |  |  |

## Remote Learning Activities for Students

7th Grade -- April 9th (ELA)

|  | Reading/Research | Vocabulary | Writing | Extra Challenge (Optional) |
| :---: | :---: | :---: | :---: | :---: |
| Daily Focus: <br> CCSS.RI.7.3 <br> CCSS.W.7.4 <br> CCSS.RL.7. 4 | I can conduct research. | I can use context clues to define unfamiliar vocabulary. | I can write a short story using the elements of fiction. | I can conduct research and analyze data about the popularity of my name. |
| Activity Title: | Identity: Music and Me | Slang Dictionary | Time Traveler Short Story | Identity: My Name |
| Materials: | Paper, pencil, Google Docs (optional) | Paper, pencil, Google Docs (optional) | Paper, pencil, Google Docs (optional) | Paper, Markers, Google Docs (optional) |
| Activities and Instructions: | Create a list of songs. Each day, there will be a new topic that you will research/reflect on. You will then identify a song which connects to that topic. <br> **You will need this list for future activities.** | Using the context clues in the sentences provided to decide what each term means. Write (or type on a Doc) the word and your best guess for the meaning. (Optional: You may look up online what the words mean and record that definition on the Doc.) | Using the collage and dictionary you have been working on, create a short story using all the story elements of fiction. <br> Resource Room: <br> Using complete sentences, write a 6 sentence paragraph finishing this statement: <br> "I tiptoed into the house. If anyone caught me I would be in trouble..." <br> Share your story with your family. | Conduct research on the popularity of your name and write a five sentence paragraph analyzing its popularity. |
| Independent Practice: | What is a song that you would listen to if you miss someone or something? <br> List the topic, title of the song, and the artist's name. <br> For example: <br> -Topic: missing someone -Artist: Adele <br> -Song: Someone Like You -If you can, attach a link to the lyrics/video | 31. bluff <br> "I been carryin' a heater. It ain't loaded, but it sure does help a bluff." <br> 32. reformatory "Curly's in the reformatory for the next six months." <br> 33. break us "I don't know either --it's just a way of trying to break us." | Begin your story by deciding if your character will travel back to the 1960s or find someone that traveled from 1960 to present time. Once you have made your decision create a graphic organizer to help map out the setting of your story. Remember setting is how you will tell the readers when and where the story takes place. <br> Resource Room: <br> Lesson Objective: student will review spelling patterns. Put the following words in complete sentences. Don't forget to capitalize the beginning of each sentence and put a punctuation mark at the end. <br> Words: (end with -ies) hobbies, parties, hobbies, stories, companies Share with your family. | Part of your identity (how people know you) is through your name. Let's do a little research to see how popular your first name is! <br> Visit this website: <br> https://www.ssa.gov/oact/babynames/ <br> Scroll to where it says: popularity of names. Enter your first name and 2000 \& later. Choose whether you are male or female. <br> Using the chart, document where your name ranked in popularity in 2018, your birth year, and 2000. (It might not even be on the chart!) OR <br> Talk with your family about where your name came from, what it means, and why it was chosen for you. <br> In a 5 sentence paragraph (written or typed in GoogleDocs), explain how the popularity of your name has changed over the years. Has it increased, decreased, stayed the same? If you're not on the chart, why do you think that is? |
| Check for Understanding: | Share your creation with your family, friend. If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. <br> If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. <br> If possible, you can email your teacher your final product or share your Google doc. |

7th Grade -- April 9th (Math)
The columns below offer choices for student activities.

| Daily Focus: CCSS.MATH.CONT ENT.7.RP.A. 3 | Option 1: Math Game/Hands-on Learning | Option 2: Practice Probs | Option 3: <br> Online <br> Practice | Extra <br> Challenge |
| :---: | :---: | :---: | :---: | :---: |
| Activity Title: | Virus Stats | Proportions in Sample Populations | Traits in a Population |  |
| Materials: | Paper/Pencil | Paper/Pencil | Internet |  |
| Activities and Instructions: <br> (Resource <br> Room Students need to complete 5 problems) Reinforced in the Learning Center also. | Go to this page https://coronavirus.jhu.edu /map.html or Google "John Hopkins Covid map" and look at the various world-wide statistics on the COVID 19 virus. Answer the following questions: <br> - What \% of cases in the world are in the U.S. <br> - What \% of cases in the world are in Italy -What \% of people in China have recovered - What \% of world deaths have happened in NYC -Is the Daily increase of cases going up or down? Explain | Solve using proportions: <br> 1. In a certain room, there are 28 women and 21 men. What is the ratio of men to women? What is the ratio of women to the total number of people? <br> 2. In a group, the ratio of doctors to lawyers is $5: 4$. If the total number of people in the group is 72 , what is the number of lawyers in the group? <br> 3. If the ratio of chocolates to ice-cream cones in a box is $5: 8$ and the number of chocolates is 30 , find the number of ice-cream cones. <br> 4. In a bag, there are a certain number of toy-blocks with alphabets A, B, C and D written on them. The ratio of blocks $\mathrm{A}: \mathrm{B}: \mathrm{C}: \mathrm{D}$ is in the ratio $4: 7: 3: 1$. If the number of ' $A$ ' blocks is 50 more than the number of ' $C$ ' blocks, what is the number of ' B ' blocks? | This activity is provided by ixl.com. <br> Students will use data to analyze biological traits Click or paste the following link: <br> https://www. ixl.com/scie nce/grade-6/ calculate-th e-percentag es-of-traits-i n-a-populati on | From the Daily Increase chart at the bottom of this page, predict the next three days of increase or decrease in world COVID 19 cases |
| Independent Practice: | See Above | Solve the above problems independently. Then check your work. | Do this independently |  |
| Check for Understanding: | Have you and your parent or older brother or sister check the \% of people infected in Spain Vs. the world and see if your totals match | Solutions: <br> 1. Men : women $=21: 28=3: 4$; Women : total number of people $=28: 49=4: 7$ <br> 2. Let the number of doctors be $5 x$ and the number of lawyers be 4 x . Then $5 \mathrm{x}+4 \mathrm{x}=72$ $\rightarrow x=8$. So the number of lawyers in the group is $4^{*} 8=32$. <br> 3. Let the number of doctors be $5 x$ and the number of lawyers be $4 x$. Then $5 x+4 x=72$ $\rightarrow x=8$. So the number of lawyers in the group is $4 * 8=32$. <br> 4. Let the number of the blocks $\mathrm{A}, \mathrm{B}, \mathrm{C}, \mathrm{D}$ be $4 \mathrm{x}, 7 \mathrm{x}, 3 \mathrm{x}$ and 1 x respectively. $4 \mathrm{x}=3 \mathrm{x}+50$ $\rightarrow x=50$. So the number of ' B ' blocks is $7{ }^{*} 50=350$. | Game provides feedback. Read through it and adjust your responses as you go. |  |

Every Day: Read for 20 minutes. Write 10. Parent Signature:

## Remote Learning Activities for Students

7th Grade -- April 9th (Social Studies/Science)
The columns below offer choices for student activities.

| Pick one SS option \& one Science option to do today. | Social <br> Studies <br> Option \#1 <br> No <br> Technology | Science Option \#1 | Social Studies Option \#2 Technology | Science Option \#2 | Social Studies Extra Challenge (Optional) Tech \& No tech options |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Activity Title: | Flu | Energy | Flu | Energy | Flu |
| Objective: | SS.H.1.6-8Mdc 1918 vs. Now | MS-PS3-1 | $\begin{aligned} & \text { SS.H.1.6-8Mdc } \\ & 1918 \text { vs. Now } \end{aligned}$ | MS-PS3-1,4 | $\begin{aligned} & \text { SS.4.6-8.MC } \\ & 1918 \text { vs. Now } \end{aligned}$ |
| Materials: | TV <br> Paper and pencil | Paper and pencil | Computer <br> Paper and Pencil | Household items | Paper \& Pencil |
| Activities and Instructions and practice: | Scroll through your TV listings and find an episode to watch about the Flu Pandemic of 1918. <br> Take some notes on the program. List your 5 big takeaways from the program. Don't misplace your notes, because you will use them tomorrow. | Draw a 2D model of a roller coaster showing the conversion between kinetic and gravitational energy | If you are able- choose one of the following videos to watch about the Flu Pandemic of 1918 or read the article. <br> Suggested Article link: https://virus.stanford.edu/ud a/ Suggested Clip links: https://www.youtube.com/w atch? $\mathrm{v}=\mathrm{pCF}$ ePFYPDU\&t= 10s <br> https://www.youtube.com/w atch? $\mathrm{v}=\mathrm{nISQbh} 8 \mathrm{rrv} 8 \& \mathrm{t}=8 \mathrm{~s}$ <br> https://www.youtube.com/w atch?v=7tR8CWidq4Q <br> Take some notes on the program. List your 5 big takeaways. <br> Don't misplace your notes, because you will use them tomorrow. | Construct a 3D model of a roller coaster demonstrating the conversion between kinetic and gravitational energy. | No tech: Write out the words to the kids song, "ring around the rosie". Based on what you have heard about the flu pandemics, what do you think the words mean? Write a short opinion of what you think the lyrics mean. <br> Tech: If you are able research the song, "Ring around the Rosie". Create a poster, google slide or doc about what you learned. <br> You could even make a video of you singing the song and explain its meaning. |
| Check for Understanding: | Share your 5 takeaways with your family and your teacher if you are able. | Share your explanation with a friend or parent. <br> If you have Internet access, you might also email your teacher | Share your 5 takeaways with your family and if you are able email your teacher a picture of the paper | Share your explanation with a friend or parent. <br> If you have Internet access, you might also email your teacher | Share your creation with your family, or friends. If possible, you can email your teacher your final product or share your Google doc. |

Every Day: Read something from the news or MyOn. Parent Signature:

Remote Learning Activities for Students
7th Grade -- April 14th (ELA)

|  | Reading | Vocabulary | Writing | Extra Challenge |
| :---: | :---: | :---: | :---: | :---: |
| Daily Focus: <br> CCSS.RI.7.3 <br> CCSS.W.7.4 <br> CCSS.RL.7.4 | I can conduct research. | I can use context clues to define unfamiliar vocabulary. | I can write a short story using the elements of fiction. | I can write an explanatory paragraph. |
| Activity Title: | Identity: Music and Me | Slang Dictionary | Time Traveler Short Story | Identity: My Name |
| Materials: | Paper, pencil, Google Docs (optional) | Paper, pencil, Google Docs (optional) | Paper, pencil, Google Docs (optional) | Paper, markers, GoogleDocs (optional) |
| Activities and Instructions: | Create a list of songs. Each day, there will be a new topic that you will research/reflect on. You will then identify a song which connects to that topic. <br> **You will need this list for future activities.** | Using the context clues in the sentences provided to decide what each term means. Write (or type on a Doc) the word and your best guess for the meaning. (Optional: You may look up online what the words mean and record that definition on the Doc.) | Using the collage and dictionary you have been working on, create a short story using all the story elements of fiction. <br> Resource Room: <br> Using complete sentences, write a 6 sentence paragraph finishing this statement: "What do you mean he is gone? His clothes are gone...." <br> Share your story with your family. | Explain how you got your name and whether you like it or not. <br> Resource Room- <br> Write 3 sentences about who is your favorite character in the Outsiders. Share with your family |
| Independent Practice | What is a song that you would listen to if you want to feel calm or peaceful? It relaxes you. <br> List the topic, title of the song, and the artist's name. Continue in the same GoogleDoc or on the same sheet of paper as yesterday! <br> For example: <br> -Topic: feeling calm -Artist: Chantal Kreviazuk <br> -Song: Feels Like Home -lf you can, attach a link to the lyrics/video | 34. cancer stick <br> "'Got a cancer stick, Johnny Cake?' <br> Johnny tossed him a whole package." <br> 35. JD <br> "I am a Greaser," Sodapop chanted. <br> "I am a JD and a hood. I blacken the name of our fair city." <br> 36. the score <br> "When you're 13 in our neighborhood, you know the score." | Add the characters you will use in your story to the graphic organizer. Think about how the characters speak, what they do, and what they look like. <br> Resource Room: <br> Lesson Objective: student will review spelling patterns. Put the following words in complete sentences. Don't forget to capitalize the beginning of each sentence and put a punctuation mark at the end. <br> Words: (long e sound spelled "ea") weak, breathe, defeat, reason, wheat <br> Share with your family | If you are able, interview a person (parent, guardian, etc) who can explain how you got your name. In a paragraph, explain this. If you do not have someone to interview, write a paragraph explaining why you do or do not enjoy your name. <br> Resource Room: <br> Objective: students will write one paragraph description of the setting of the "Outsiders." <br> Share with your family |
| Check for Understanding: | Share your creation with your family, friend. <br> If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. If possible, you can email your teacher your final product or share your Google doc. |

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## Remote Learning Activities for Students

7th Grade -- April 14th (Math)
The columns below offer choices for student activities.

| Daily Focus: <br> CCSS.MATH.CONT <br> ENT.7.RP.A.3 | Option 1: Math Game/ <br> Hands-on Practice | Option 2: Practice Probs |  | Option 3: Online <br> Practice |
| :--- | :--- | :--- | :--- | :--- |
| Activity Title: | Analyze Bills | Analyze a Phone Bill |  |  |

Every Day: Read for 20 minutes. Write 10. Parent Signature: $\qquad$

## Remote Learning Activities for Students

7th Grade -- April 14th (Social Studies/Science)
The columns below offer choices for student activities.

| Pick one SS option \& one Science option to do today. | Social Studies Option \#1 No Technology | Science Option \#1 | Social Studies Option \#2 Technology | Science Option \#2 | Science Extra Challenge (Optional) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Activity Title: | COVID 19 | Energy Conversion | COVID 19 | Energy Conversion | Energy Conversion |
| Objective: | SS.H.1.6-8Mdc 1918 vs. Now | MS-PS3-3,5 | SS.H.1.6-8Mdc 1918 vs. Now | MS-PS3-1 | MS-PS3-2 |
| Materials: | TV <br> Paper \& pencil | Pencil and Paper | Computer Paper and pencil | Paper and pencil | Paper and pencil, markers (optional) |
| Activities and Instructions: | Scroll through your TV listings and find an episode to watch about the COVID 19 pandemic. Or read an article in the newspaper about the COVID 19 pandemic. <br> Take some notes on the program or news article. List you 5 big takeaways from the program. <br> Don't misplace your notes, because you will use them tomorrow. | Draw a pendulum swinging and create an energy conversion diagram using pie charts to show how kinetic energy (KE) and gravitational energy (GE) change as the pendulum swings from left to right. | If you are able, watch the following clip about COVID 19 pandemic. <br> Suggested Video Clip: https://www.youtube.co m/watch?v=R-JbDMYm AQM\&t=2s <br> Or you can find your own source to watch. <br> Take some notes on the program. List your 5 big takeaways from the program. <br> Don't misplace your notes, because you will use them tomorrow. | Write a short paragraph explaining how the pendulum works using claim evidence reasoning format. | A Newton's cradle has 5 marbles hanging from a support. When you pull back the first marble on the end and let it go, the fifth marble on the other end swings up and back down again. <br> How does energy convert and transfer in a Newton's cradle? How does this compare to a pendulum? |
| Check for Understanding: | Share your 5 takeaways with your family. If possible, email your teacher a picture of the paper. | Share your explanation with a friend or parent. <br> If you have Internet access, you might also email your teacher. | Share your 5 takeaways with your family. If possible, email your teacher a picture of the paper. | Share your explanation with a friend or parent. <br> If you have Internet access, you might also email your teacher. | Share your explanation with a friend or parent. <br> If you have Internet access, you might also email your teacher |

Every Day: Read something from the news or MyOn. Parent Signature:

Remote Learning Activities for Students

|  | Reading | Vocabulary | Writing | Extra Challenge (Optional) |
| :---: | :---: | :---: | :---: | :---: |
| Daily Focus: <br> CCSS.RI.7.3 <br> CCSS.W.7.4 <br> CCSS.RL.7.4 | I can conduct research. | I can use context clues to define unfamiliar vocabulary. | I can write a short story using the elements of fiction. | I can read a text and determine the main idea. |
| Activity Title: | Identity: Music and Me | Slang Dictionary | Time Traveler Short Story | Identity: My Name |
| Materials: | Paper, pencil, Google Docs (optional) | Paper, pencil, Google Docs (optional) | Paper, pencil, Google Docs (optional) | Newsela Article (online), GoogleDocs (optional) |
| Activities and Instructions: | Create a list of songs. Each day, there will be a new topic that you will research/reflect on. You will then identify a song which connects to that topic. <br> **You will need this list for future activities.** | Using the context clues in the sentences to decide what each term means. Write (or type on a Doc) the word and your best guess for the meaning. (Optional: You may look up online what the words mean and record that definition on the Doc.) | Using the collage and dictionary you have been working on, create a short story using all the story elements of fiction. <br> Resource Room: <br> Using complete sentences, write a 6 sentence paragraph finishing this statement: <br> "I crept slowly down the dark hallway following the strange noise..." <br> Share your story with your family.. | Read the Newsela article "The Unicorn Puppy" and explain how nicknames are developed. <br> OR <br> Find three people in your family or group of friends that have nicknames. Interview each person to find out how each person got their nickname. |
| Independent Practice: | What is a song that you would listen to if you want to be inspired or motivated? <br> List the topic, title of the song, and the artist's name. <br> Continue in the same GoogleDoc or on the same sheet of paper as yesterday! <br> For example: <br> -Topic: feel inspired <br> -Artist: Andra Day <br> -Song: Rise Up <br> -If you can, attach a link to the lyrics/video | 37. jumped <br> "He would kill the next person who jumped him. Nobody was ever going to beat him like that again." <br> 38. wisecracker <br> "Two-Bit Mathews was the oldest of the gang and the wisecracker of the bunch." <br> 39. cuss <br> "I've been cussed out and sworn at, but nothing ever hit me like that did." | Add the events (plot) you will use in your story to the graphic organizer. <br> Think about what is going to happen and to whom as you add the events. <br> Resource Room: <br> Lesson Objective: <br> student will review <br> spelling patterns <br> Put the following words in complete sentences. Don't forget to capitalize the beginning of each sentence and put a punctuation mark at the end. <br> Words: (add -es to words ending in "ch or sh") benches, branches, speeches, wishes, crashes <br> Share with your family. | Log into Clever and go to NewsELA. Read the article assigned to you or search for the article titled: <br> "The Unicorn Puppy". <br> After reading it answer: <br> What names/ nicknames did this puppy receive? Who gave him these names/ nicknames? In general, how does a person/dog/anyone get a nickname? <br> OR <br> Find three people in your family or group of friends that have nicknames. Interview each person to find out how each person got their nickname. Write an explanation of how each person received their nickname in 5 sentences or more. <br> Resource Room: <br> Objective: students will identify relevant vocabulary words in reading selection. Please put 5 vocabulary words in sentences. Share with your family |
| Check for Understanding: | Share your creation with your family, friend. If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. <br> If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. <br> If possible, you can email your teacher your final product or share your Google doc. |

Every Day: Read for 20 minutes. Write 10. Parent Signature:

## Remote Learning Activities for Students

7th Grade -- April 15th (Math)
The columns below offer choices for student activities.

| Daily Focus: CCSS.MATH.CONT ENT.7.RP.A. 3 | Option 1: Math Game/ Hands-on Learning | Option 2: Practice Probs | Option 3: Online Practice | Extra Challenge |
| :---: | :---: | :---: | :---: | :---: |
| Activity Title: | Proportions in a Newscast | Proportions in Measurement and Cost | Proportions Word Probs |  |
| Materials: | Access to TV or newspaper Paper/Pencil | Paper/Pencil | Internet |  |
| Activities and Instructions: <br> (Resource Room students should calculate averages over a week's time) | Students are to choose math information from a news article/telecast and calculate how number data changes. This could be stock info. weather info., more data from the COVID 19 virus, or any other example where number rates change over time. Students can calculate averages over time or \% rate of change with the data. | Solve using proportions: <br> 1. A boat travels 332 kilometers in 5 hours (with a constant speed). How much time will it take traveling 144 kilometers? <br> 2. A car can travel 81 kilometers on 9 liters of gasoline. How far can it travel on 35 liters? <br> 3.2 kg of apples cost $\$ 16$. How much would 21 kg cost? <br> 4. A car travels 368 miles in 8 hours (with a constant speed). How far can it travel in 3 hours (with the same speed)? | This activity is provided by ixl.com. <br> Students will work through word problems to create proportions. <br> Click or paste the following link: <br> https://www.ix\| com/math/gra de-7/write-and -solve-equatio ns-for-proporti onal-relationsh ips |  |
| Independent Practice: | Try this on your own first. Ask for help if you get stuck | Solve the above problems independently. Then check your work. | Do this independently |  |
| Check for Understanding: | Ask your parents to review your data and the calculations you made. Explain to them what makes the data rise or fall and what future data might look like. | Solutions: <br> 1. 2 hours <br> 2. 315 kilometers <br> 3. $\$ 168$ <br> 4. 138 miles | Game provides feedback. Read through it and adjust your responses as you go. |  |

Every Day: Read for 20 minutes. Write 10.

Parent Signature: $\qquad$

## Remote Learning Activities for Students

7th Grade -- April 15th (Social Studies/Science)
The columns below offer choices for student activities.

|  <br> one Science <br> option. | Social Studies <br> Option \#1 <br> No Technology | Science <br> Option \#1 | Social Studies <br> Option \#2 <br> No Technology | Science <br> Option \#2 | Science <br> Challenge <br> (Optional) |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Activity Title: | Compare \& Contrast | Energy | Compare \& Contrast |  |  |

Every Day: Read something from the news or MyOn. Parent Signature:

7th Grade -- April 16th (ELA)

|  | Reading | Vocabulary | Writing | Extra Challenge |
| :---: | :---: | :---: | :---: | :---: |
| Daily Focus: CCSS.RI.7.3 CCSS.W.7.4 CCSS.RL.7.4 | I can conduct research. | I can use context clues to define unfamiliar vocabulary. | I can write a short story using the elements of fiction. | I can write an explanatory paragraph. |
| Activity Title: | Identity: Music and Me | Slang Dictionary | Time Traveler Short Story | Identity: My Name |
| Materials: | Paper, pencil, Google Docs (optional) | Paper, pencil, Google Docs (optional) | Paper, pencil, Google Docs (optional) | Paper, pencil, GoogleDocs (optional) |
| Activities and Instructions: | Create a list of songs. Each day, there will be a new topic that you will research/reflect on. You will then identify a song which connects to that topic. <br> **You will need this list for future activities.** | Using the context clues in the sentences to decide what each term means. Write (or type on a Doc) the word and your best guess for the meaning. (Optional: You may look up online what the words mean and record that definition on the Doc.) | Using the collage and dictionary you have been working on, create a short story using all the story elements of fiction. <br> Resource Room: <br> Using complete sentences, write a 6 sentence paragraph finishing this statement: "Dude, we are not asking the dragon for directions!..." Share your story with your family. | List and explore the reason for your nicknames. <br> Resource Room: <br> Objective-Students will write with purpose. <br> Write 3-5 sentences about your favorite musical artist/performer. Share with your family. |
| Independent Practice: | What is a song that you would listen to if you're feeling silly? <br> List the topic, title of the song, and the artist's name. <br> Continue in the same GoogleDoc or on the same sheet of paper as yesterday! <br> For example: <br> -Topic: feeling silly <br> -Artist: Vanilla Ice <br> -Song: Ice, Ice, Baby -If you can, attach a link to the lyrics/video | 40. Corvair <br> "I about decided I didn't like it so much, though, when I spotted that red Corvair trailing me." <br> 41. tuff <br> "They were tuff looking girls --- dressed sharp and really good looking." <br> 42. shut your trap "She turned around and gave him a cool stare. 'Take your feet off my chair and shut your trap."" | Add the theme you will use in your story to the graphic organizer. Think about what message you want the reader to get from your story. <br> Resource Room: <br> Lesson Objective: <br> Student will review spelling patterns Put the following words in complete sentences. Don't forget to capitalize the beginning of each sentence and put a punctuation mark at the end. <br> Share with your family. | List all of the nicknames you have been given (by friends, parents, grandparents, teachers, etc.) <br> In a paragraph, explain your nicknames: What are your nicknames, who gave them to you and why? <br> Resource Room: <br> Objective: students will identify relevant power words in reading selection. Please put 5 vocabulary words in sentences Share with your family.. |
| Check for Understanding: | Share your creation with your family, friend. If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. <br> If possible, you can email your teacher your final product or share your Google doc. |

Every Day: Read for 20 minutes. Write 10. Parent Signature:

## Remote Learning Activities for Students

7th Grade -- April 16th (Math)
The columns below offer choices for student activities.

| Daily Focus: CCSS.MATH.CONT ENT.7.RP.A. 3 | Option 1: Math Game/ Hands-on Learning | Option 2: Practice Problems | Option 3: Online Practice | Extra <br> Challenge |
| :---: | :---: | :---: | :---: | :---: |
| Activity Title: | Proportions in Food Labels | Proportions in Nutrition Labels | Label <br> Reading $101$ |  |
| Materials: | Can or Box of Food Paper/Pencil | Paper/Pencil | Internet |  |
| Activities and Instruction <br> Resource Room students choose three items and answer the given questions | Choose five food items from your cupboard (box, can, or bag) and answer the following questions about the labels: <br> 1) How many servings are in each package <br> 2) How much sugar would be in 2 servings of your item <br> 3) How much salt would be in 4 servings of your item <br> 4) Which vitamin has the largest \% in your item <br> 5) Under ingredients, count how many different ingredients are in your item. Which has the most? |   <br> Use the sample food labels to answer the following: <br> 1. How many calories are in a half-cup of skim milk? <br> 2. How many more calories are there in a half-cup of whole milk than in a half-cup of skim milk? <br> 3. Name the nutritional facts that are different for the skim milk and the whole milk. (Be careful-make sure you subtract the cereal values from the skim milk values before comparing them to the whole milk values.) <br> 4. Why do you think there is no percentage listed on the "Sugar" or "Protein" lines of either table? | Watch this youtube video. <br> Augustwolf presents a Silver Telly Award winning presentatio n on a simple fantastic lesson for all on selecting healthy food quickly. <br> Click or paste the following link: <br> https://www <br> youtube.co m/watch? $\mathrm{v}=$ MrdCBaFY Dyo | Figure how many grams of sugar, salt, and carbohydrates from each item you chose make 100\% of what your daily intake should be. |
| Independent Practice: | Try this on your own first. Ask for help if you get stuck | Solve the above problems independently. Then check your work. | Take notes. |  |
| Check for Understanding: | Describe at least three of your answers to your parents and let them know which items you think are the healthiest of the 5 you picked | Solutions: 1. 40, 2. $75-40=35$ <br> 3. Total fat, Cholesterol, Total Carbs, Vitamin <br> D, Vitamin C, Vitamin A <br> 4. Guidelines for these have not been set. | In 3-5 sentences, explain what you learned about nutrition labels. |  |

Every Day: Read for 20 minutes. Write 10. Parent Signature: $\qquad$

## Remote Learning Activities for Students

7th Grade -- April 16th (Social Studies/Science)
The columns below offer choices for student activities.

| Pick one SS option \& one Science option to do today. | Social Studies Option \#1 No Technology | Science Option \#1 | Social Studies Option \#2 No Technology | Science Option \#2 | SS Extra Challenge (Optional) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Activity Title: | Flu Interview | Kinetic and Gravitational Energy | Flu Interview | Kinetic and Gravitational Energy | Flu Primary Sources |
| Objective: | SS.H.1.6-8Mdc | *MS-PS3-5 | SS.H.1.6-8Mdc | *MS-PS3-5 | SS.H.1.6-8Mdc |
| Materials: | Paper/pencil | Pencil and paper | paper/pencil Google Doc | Pencil and paper | paper/pencil Google Doc |
| Activities and Instructions: | Using your Venn Diagram, create a list of 10 questions that you would like to have answered about living during the 1918 Flu pandemic. Reference your notes from the show you watched to help you write questions that ask about living conditions, health care, taking care of those who were sick, social distancing practices and other practices from the time period. | https://docs.google.com/docu ment/d/1sBswFscgIKV IOsS w1wY9cT5eBs1arcBeSMtEja n5SY/edit?usp=sharing <br> View diagram above. <br> At which point on the roller coaster will the car have the greatest amount of gravitational energy? Explain why. | Using your Venn Diagram, create a list of 7 questions that you would like answered by a 1918 doctor who was treating the flu patients. This could be a doctor who lived in a major city or country doctor. | https://docs.google.com/docu ment/d/1sBswFscg\|KV IOsSw 1wY9cT5eBs1arcBeSMIEjan5 SY/edit?usp=sharing <br> View diagram above. <br> At which point on the roller coaster will the car have the greatest amount of kinetic energy? Explain why. | Using the information that you have gathered answer this question: <br> Why was the 1918 Flu pandemic called the Spanish Flu? <br> You are writing from a 1st person point of view therefore you can give your opinion about the flu's name. |
| Check for Understanding: | Share your list of questions with your family and if possible with your teacher via emailed picture. | Share your explanation with a friend or parent. <br> If you have Internet access, you might also email your teacher. | Share your list of questions with your family and if possible with your teacher via emailed picture. | Share your explanation with a friend or parent. <br> If you have Internet access, you might also email your teacher. | Share your writing with your family and if possible with your teacher. |

Every Day: Read something from the news or MyOn. Parent Signature:

Remote Learning Activities for Students
7th Grade -- April 17th (ELA)

|  | Reading/Research | Vocabulary | Writing | Extra Challenge |
| :---: | :---: | :---: | :---: | :---: |
| Daily Focus: <br> CCSS.RI.7.3 <br> CCSS.W.7.4 <br> CCSS.RL.7.4 | I can conduct research. | I can use context clues to define unfamiliar vocabulary. | I can write a short story using the elements of fiction. | I can create an acrostic poem for my name. |
| Activity Title: | Identity: Music and Me | Slang Dictionary | Time Traveler Short Story | Identity: My Name |
| Materials: | Paper, pencil, Google Docs (optional) | Paper, pencil, Google Docs (optional) | Paper, pencil, Google Docs (optional) | Paper, pencil, Google Docs (optional) |
| Activities and Instructions: | Create a list of songs. Each day, there will be a new topic that you will research/reflect on. You will then identify a song which connects to that topic. <br> **You will need this list for future activities.** | Using the context clues in the sentences provided to decide what each term means. Write (or type on a Doc) the word and your best guess for the meaning. (Optional: You may look up online what the words mean and record that definition on the Doc.) | Using the collage and dictionary you have been working on, create a short story using all the story elements of fiction. <br> Resource Room: <br> Using complete sentences, write a 6 sentence paragraph finishing this statement: "As I walked my dog this morning, a van drove by and a large box fell out the back..." Share your story with your family. | Create an acrostic poem for your name using words that describe you. Here is an example: <br> MEMO $\underset{\sim}{\text { MEILant }}$ <br> Energetic <br> Sassy <br> Silly <br> Imaginative <br> Ever-changing |
| Independent Practice: | What is a song that you would listen to if you're thinking about when you were younger? <br> List the topic, title of the song, and the artist's name. Continue in the same GoogleDoc or on the same sheet of paper as yesterday! <br> For example: <br> -Topic: younger <br> -Artist: Disney Junior <br> -Song: Muppet Babies <br> -lf you can, attach a link to the lyrics/video | 43. souped-up <br> "Greasers are almost like hoods; we steal things and drive old souped-up cars and hold up gas stations and have a gang fight once in a while." <br> 44. slugged <br> "I sat down again, rubbing my cheek where l'd been slugged the most." <br> 45. hacked off "Our front door is always unlocked in case one of the boys is hacked off at his parents and needs a place to lay over and cool off." | Add the point of view you will use in your story to the graphic organizer. <br> Think about how the narrator will talk in the story. <br> Resource Room: <br> Lesson Objective: student will review spelling patterns Put the following words in complete sentences. <br> Don't forget to capitalize the beginning of each sentence and put a punctuation mark at the end. <br> Words: (words with -ow) known, follow, tomorrow, throw, owe <br> Share with your family | Write your name or nickname (your preference) going down the left hand side of your paper. For each letter of your name/nickname identify a word which describes you. <br> Resource Room: <br> Objective: students will identify relevant power words in reading selection. Please put 5 power words in sentences. <br> Share with your family |
| Check for Understanding: | Share your creation with your family, friend. <br> If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. <br> If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. <br> If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. <br> If possible, you can email your teacher your final product or share your Google doc. |

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## Remote Learning Activities for Students

7th Grade -- April 17th (Math)
The columns below offer choices for student activities.

| Daily Focus: CCSS.MATH.CONT ENT.7.RP.A. 3 | Option 1: Math Game/ Hands-on Learning | Option 2: Practice Problems | Option 3: <br> Online <br> Practice | Extra <br> Challenge |
| :---: | :---: | :---: | :---: | :---: |
| Activity Title: | Proportions in Baking | Calculate the Proportions | Recipe Ratios |  |
| Materials: | 2 items from your kitchen that have cooking instructions Paper/Pencil | Paper/Pencil | Internet |  |
| Activities and Instructions: | - Read the instructions for baking/cooking your two items <br> - How many different ingredients need to be added together for each <br> - What would the numbers be for each ingredient if you had to double the recipe <br> - What would the numbers be if you made only half of the item <br> - Predict how long you would have to cook your item if you cut the heating temperature in half | 1. You can buy six cans of root beer for $\$ 2.50$. How many cans of root beer can you buy for $\$ 10$ ? $\qquad$ <br> 2. Baseball cards come in packs of a dozen (12) cards. Matt has 132 baseball cards. How many packs of baseball cards did he buy? $\qquad$ <br> 3. Grapes are sold for $\$ 3$ per bag. If you have $\$ 12$, how many bags of grapes can you buy? $\qquad$ <br> 4. David paints 3 rooms in 7 hours. At the same pace, how long would it take him to paint 15 rooms? <br> 5. A monsoon dumped rain on a coastal area. In twelve hours 20 inches of rain had fallen. How much rain will fall over a period of 2 days, if it continues at this rate? | This activity is provided by transum.org. Students will practice using ratios to adjust recipes. <br> Click or paste the following link: <br> https://www.tran sum.org/Maths/ Exercise/Ratio/ Recipe.asp |  |
| Independent Practice: | Try this on your own first. Ask for help if you get stuck | Solve the above problems independently. Then check your work. | Do this independently. |  |
| Check for Understanding: | Follow all instructions and bake something for your family! | Solutions: <br> 1. 24 cans of root beer 2.11 packs of baseball cards <br> 3. 4 bags of grapes 4.35 hours 5. 80 inches | Game provides feedback. Read through it and adjust your responses as you go. |  |

Every Day: Read for 20 minutes. Write 10.

## Parent Signature:

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## Remote Learning Activities for Students

7th Grade -- April 17th (Social Studies/Science)
The columns below offer choices for student activities.

| Pick one SS \& one Science option | Social Studies Option \#1 | Science Option \#1 | Social Studies Option \#2 | Science Option \#2 | Science Extra Challenge (Optional) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Activity Title: | Flu Interview | Kinetic Thermal Energy | Flu Interview | Kinetic Thermal Energy | Kinetic Thermal Energy |
| Objective: | SS.H.1.6-8Mdc | MS-PS1-4 | SS.H.1.6-8Mdc | MS-PS1-4 | MS-PS1-4 |
| Materials: | paper/pencil <br> Questions from April 16th | Paper and Pencil | paper/pencil <br> Questions from April 16th | Data from Kinetic Thermal Energy experiment | Data from Kinetic Thermal Energy experiment |
| Activities and Instructions: | Using your questions from yesterday - create Q \& $A$ as if you were the interviewee, (the person being interviewed) from 1918. <br> There should be 10 questions and answers total for the interview. | Billy placed a partially inflated balloon in a beaker containing hot water and watched the balloon get larger. When he removed the balloon from the beaker, the balloon slowly returned to its original size. Use what you know about the effects of thermal energy on the kinetic energy of molecules to construct a model (words and picture) that explains what happened to Billy's balloon. | Using your questions from yesterday - create Q \& $A$ as if you were the interviewee, (the doctor being interviewed) from 1918. <br> There should be 7 questions and answers total for the interview. | Predict what would happen when the room temperature balloon is then placed in ice water. <br> Construct a model (picture and words) that explains your prediction. | Construct a claim evidence reasoning statement that explains why Billy's balloon inflated in hot water. |
| Check for Understanding | Share your interview with your family and if able share with your teacher via an email or email a picture to your teacher. | Share your explanation with a friend or parent. <br> If you have Internet access, you might also email your teacher. | Share your interview with your family and if able share with your teacher via an email or email a picture to your teacher. | Share your explanation with a friend or parent. <br> If you have Internet access, you might also email your teacher. | Share your explanation with a friend or parent. <br> If you have Internet access, you might also email your teacher. |

Every Day: Read something from the news or MyOn. Parent Signature:

Remote Learning Activities for Students

|  | Reading | Vocabulary | Writing | Extra Challenge |
| :---: | :---: | :---: | :---: | :---: |
| Daily Focus: Ccss.RI.7.3 ccss.w.7. 4 CCSS.RL.7. 4 | I can conduct research. | I can use context clues to define unfamiliar vocabulary. | I can write a short story using the elements of fiction. | I can use research and my own ideas to create an AVID one pager. |
| Activity Title: | Identity: Music and Me | Slang Dictionary | Time Traveler Short Story | Identity: My Name |
| Materials: | Paper, pencil, Google Docs (optional) | Paper, pencil, Google Docs (optional) | Paper, pencil, Google Docs (optional) | Paper, markers, GoogleDocs (optional) |
| Activities and Instructions: | Create a list of songs. Each day, there will be a new topic that you will research/reflect on. You will then identify a song which connects to that topic. <br> **You will need this list for future activities.** | Using the context clues in the sentences provided to decide what each term means. Write (or type on a Doc) the word and your best guess for the meaning. (Optional: You may look up online what the words mean and record that definition on the Doc.) | Using the collage and dictionary you have been working on, create a short story using all the story elements of fiction. <br> Resource Room: <br> Using complete sentences, write a 6 sentence paragraph finishing this statement: " Once upon a time there was a hungry little dog..." Share your story with your family. | Using the research and own ideas you collected about your name/nicknames create an AVID one pager to reflect your learning and answer: How is a name a part of a person's identity? |
| Independent Practice: | What is a song that you would listen to if you are feeling overwhelmed or kind of out of control? <br> List the topic, title of the song, and the artist's name. Continue in the same GoogleDoc or on the same sheet of paper as yesterday! <br> For example: <br> -Topic: overwhelmed/out of control <br> -Artist: Guns-N-Roses <br> -Song: Welcome To The Jungle <br> -If you can, attach a link to the lyrics/video | 46. bull session <br> "Soda was not innocent; I had been in on bull sessions and his bragging was as loud as anyone's." <br> 47. blade <br> "Tim'll fight fair if Dally don't pull a blade on him. Dally shouldn't have any trouble." <br> 48. rolled <br> "Steve was looking at Dally's hand. His ring, which he had rolled a drunk senior to get, was back on his finger." | Using the graphic organizer write a rough draft of your story. Make sure you include the exposition (setting), conflict, climax, and resolution in your story. <br> Resource Room: <br> Lesson Objective: student will review spelling patterns <br> Put the following words in complete sentences. Don't forget to capitalize the beginning of each sentence and put a punctuation mark at the end. <br> Words: (long o sound spelled "oa") coast, float, boast, coach, oak Share with your family | Create an AVID one pager with the following information on it: <br> -Your acrostic name poem -the popularity of your name and whether you like your name or not <br> -an explanation of how you got your name <br> -a list of your nicknames with an explanation of who gave them to you and why you are called this nickname -Answer: How is a name a part of a person's identity? <br> Resource Room: <br> Objective: students will identify relevant power words in reading selection. Please put 5 power words in sentences. <br> Share with your family. |
| Check for Understanding: | Share your creation with your family, friend. <br> If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. <br> If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. <br> If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. <br> If possible, you can email your teacher your final product or share your Google doc. |

Every Day: Read for 20 minutes. Write 10. Parent Signature:

## Remote Learning Activities for Students

7th Grade -- April 20th (Math)
The columns below offer choices for student activities.

| Daily Focus: Prob/Stats CCSS.MATH.CONT ENT.7.SP.A. 1 | Option 1: Math Game/ Hands-on Activity | Option 2: Practice Problems | Option 3: Online Practice | Extra Challenge |
| :---: | :---: | :---: | :---: | :---: |
| Activity Title: | Cards and Probability | Probability in Sample Populations | Beat the Odds |  |
| Materials: | Deck of Cards | Paper/Pencil | Internet |  |
| Activities and Instructions: <br> (Resource Room students do problems 1-3) | Students will use a deck of cards to figure the probability of drawing specific cards from the deck. Put your answer in fraction and \% form. Questions: <br> 1) What are the chances of drawing a Heart? <br> 2) What are the chances of Drawing a Jack or a two? <br> 3) What are the chances of drawing a 4 and then a second 4 ? <br> 4) What are the chances of drawing three black cards in a row? <br> 5) What are the chances of drawing two face cards in a row? | In a group of 40 people, 10 are healthy and every person of the remaining 30 has either high blood pressure, a high level of cholesterol or both. If 15 have high blood pressure and 25 have high level of cholesterol, <br> a) how many people have high blood pressure and a high level of cholesterol? <br> If a person is selected randomly from this group, what is the probability that he/she: <br> b) has high blood pressure (event A)? c) has high level of cholesterol(event B)? d) has high blood pressure and high level of cholesterol (event A and B)? e) has either high blood pressure or high level of cholesterol (event A or B)? | This is a link to PBS. Students will practice probability by finding the odds in various scenarios. <br> Click or paste: <br> https://illinoi <br> s.pbslearnin gmedia.org/ resource/mg bh.math.sp. beatodds/be at-the-odds/ support-mat erials/ | What are the chances of drawing 5 straight diamonds? |
| Independent Practice: | Try this on your own first. Ask for help if you get stuck | Solve the above problems independently. Then check your work. | Do this independent ly. |  |
| Check for Understanding: | Students pick their own card probability question and ask their parent or older brother/sister to answer the problem. Give them the correct answer and explain how you got it. | a) Let $x$ be the number of people with both high blood pressure and high level of cholesterol. Hence ( $15-\mathrm{x}$ ) will be the number of people with high blood pressure ONLY and $(25-x)$ will be the number of people with high level of cholesterol ONLY. We now express the fact that the total number of people with high blood pressure only, with high level of cholesterol only and with both is equal to 30 . $(15-x)+(25-x)+x=30$ <br> solve for x : $\mathrm{x}=10$ <br> b) 15 have high blood pressure, hence $P(A)$ $=15 / 40=0.375$ <br> c) 25 have high level of cholesterol, hence $P(B)=25 / 40=0.625$ <br> d) 10 have both, hence $P(A$ and $B)=10 / 40$ $=0.25$ <br> e) 30 have either, hence $P(A$ or $B)=30 / 40$ $=0.75$ <br> e) $P(A)+P(B)-P(A$ and $B)=0.375+$ <br> $0.625-0.25=0.75=P(A$ or $B)$ | Game provides feedback. Read through it and adjust your responses as you go. |  |

Every Day: Read for 20 minutes. Write 10.
Parent Signature:

## Remote Learning Activities for Students

7th Grade -- April 20th (Social Studies/Science)
The columns below offer choices for student activities.

| Pick one SS option \& one Science option to do today. | Social Studies Option \#1 No Technology | Science Option \#1 | Social Studies Option \#2 Technology | Science Option \#2 | Science Extra Challenge (Optional) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Activity Title: | Investigating Shortages and Abundance of Necessities | Investigating the Thermal Energy of Molecules | Investigating Shortages and Abundance of Necessities | Energy Transfers | Energy Transfers Extra Challenge |
| Objective: | SS.IS.2.6-8 | MS-PS3-5 | SS.IS.2.6-8 | MS-PS3-5 | MS-PS3-5 |
| Materials: | Paper/pencil TV | Pan, Water and thermometer | Paper/pencil | Marble, car, ball | Paper/pencil |
| Activities and Instructions: | Scroll through your TV listings or a news program and find an episode to watch about toilet paper shortages or farmers with excess milk. <br> Write a paragraph stating your opinion on the information that you gathered. You can agree or disagree but be sure to cite your evidence in your response. | Peter and Olga are trying to help their mother boil water to make pasta. Peter claims that if they forget the water boiling for too much time, the temperature will become so high that the cooking pot will deform. Olga disagrees, claiming that the temperature of the water will remain constant during boiling. <br> Design an experiment to test their ideas. Make a T-Chart or table of your data. | Toilet Paper seems to be a hot commodity. In 1973, there was a toilet paper buying spree due to the oil embargo. Now we have one due to the stay at home order. <br> If able watch the CBS Sunday Morning show episode( 4/5/20) about the 1973 and 2020 issue. Use this link if you can: https://www.cbsnews.c om/news/remembering -the-great-toilet-paper-shortage-of-197 Make a T-chart to show your knowledge of the 1973 and 2020 toilet paper Sample set up of a t-chart: | Roll a marble down a ramp. It hits another marble that is sitting on the table at the bottom of the ramp, The first marble stops moving, and the second marble starts moving. <br> Provide evidence and reasoning to support the claim that when the Kinetic energy of an object changes, energy transferred to or from the object. <br> Create a T-chart Claim, Evidence Reasoning and construct a model to explain the experience you observed in this system. | Predict what would happen if there are 2 marbles sitting on the table at the bottom of the ramp. |
| Check for Understanding: | Share your writing with your family and if able share with your teacher via email or email a picture to your teacher. | Share your explanation with a friend or parent. <br> If you have Internet access, you might also email your teacher. | Share your t-chart with your family and if possible with your teacher via email. | Share your explanation with a friend or parent. <br> If you have Internet access, you might also email your teacher. | Share your evidence with your family and if able with your teacher. |

Every Day: Read something from the news or MyOn. Parent Signature:

Remote Learning Activities for Students
7th Grade -- April 21st (ELA)

|  | Reading | Vocabulary | Writing | Extra Challenge |
| :---: | :---: | :---: | :---: | :---: |
| Daily Focus: <br> CCSS.RI.7.3 <br> CCSS.W.7.4 <br> CCSS.RL.7.4 | I can conduct research. | I can use context clues to define unfamiliar vocabulary. | I can write a short story using the elements of fiction. | I can use research and my own ideas to create an AVID one pager. |
| Activity Title: | Identity: Music and Me | Slang Dictionary | Time Traveler Short Story | Identity: My Name |
| Materials: | Paper, pencil, Google Docs (optional) | Paper, pencil, Google Docs (optional) | Paper, pencil, Google Docs (optional) | Paper, markers, Google Docs (optional) |
| Activities and Instructions: | Create a list of songs. Each day, there will be a new topic that you will research/reflect on. You will then identify a song which connects to that topic. <br> **You will need this list for future activities.** | Using the context clues in the sentences provided to decide what each term means. Write (or type on a Doc) the word and your best guess for the meaning. (Optional: You may look up online what the words mean and record that definition on the Doc.) | Using the collage and dictionary you have been working on, create a short story using all the story elements of fiction. <br> Resource Room: <br> Using complete sentences, write a 6 sentence paragraph finishing this statement. <br> "The airline pilot heard a strange noise as he taxied down the runway..." <br> Share your story with your family. | Using the research and own ideas you collected about your name/nicknames create an AVID one pager to reflect your learning and answer: How is a name a part of a person's identity? <br> Resource Room: <br> Write 2 paragraphs about how you feel about the Corona Virus and how it has affected our country. Share with your family. |
| Independent Practice: | What is a song that you would listen to if you need to get pumped up? <br> List the topic, title of the song, and the artist's name. Continue in the same Google Doc or on the same sheet of paper as yesterday! <br> For example: <br> -Topic: get pumped up <br> -Artist: Survivor <br> -Song: Eye of the Tiger -If you can, attach a link to the lyrics/video | 49. lighting up "'Nope,' I said, lighting up another weed." <br> 50. rank <br> "They liked the Beatles and thought Elvis Presley was out, and we thought the Beatles were rank and that Elvis was tuff, but that seemed the only difference to me." <br> 51. Chessy cat "I looked fearfully over my shoulder and there was Two-Bit, grinning like a Chessy cat. 'Glory, Two-Bit, scare us to death!" | Using the graphic organizer and suggested changes, edit your story. Make sure you include the exposition (setting), conflict, climax, and resolution in your story. <br> Resource Room: <br> Lesson Objective: student will review spelling patterns Put the following words in complete sentences. Don't forget to capitalize the beginning of each sentence and put a punctuation mark at the end. <br> Words: (short e sound) extra, petal, expert, metal, excellent <br> Share with your family. | Create an AVID one pager with the following information on it: <br> -Your acrostic name poem -the popularity of your name and whether you like your name or not <br> -an explanation of how you got your name -a list of your nicknames with an explanation of who gave them to you and why you are called this nickname <br> -Answer: How is a name a part of a person's identity? <br> Resource Room: <br> Objective: students will identify relevant words in reading selection. <br> Please put 5 power words in sentences. Share with your family. |
| Check for Understanding: | Share your creation with your family, friend. <br> If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. <br> If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. <br> If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. <br> If possible, you can email your teacher your final product or share your Google doc. |

## Remote Learning Activities for Students

7th Grade -- April 21st (Math)
The columns below offer choices for student activities.

| Daily Focus: Prob/Stats CCSS.MATH.CONT ENT.7.SP.A. 1 | Option 1: Math Game/ Hands-on Learning | Option 2: Practice Problems | Option 3: Online Practice | Extra Challenge |
| :---: | :---: | :---: | :---: | :---: |
| Activity Title: | Sports Statistics | Calculating Batting Average | Find the Mean |  |
| Materials: | Paper/Pencil | Paper/Pencil | Internet |  |
| Activities and Instructions: <br> Resource Room students are to choose three athletes | Choose 5 of your favorite sports athletes and pick a statistic that you can average over time. This could be free throw or 3 point \% in basketball, batting average or Whip in baseball, or goals allowed per game in hockey as examples. Make a prediction on what each athlete's raw score and percentage will be for the given category next season. | *A "batting average" is the chance that a baseball player will hit the ball when at-bat. <br> *Batting average is calculated by dividing the number of hits by the number of at-bats (chances they had to get a hit). <br> 1. Calculate the batting averages for the following players. <br> 2. Sort the batting averages from least to greatest. <br> 3. Compute the batting averages for 10 players in the 2019 season (google their at-bats and hits, then compute the batting averages). <br> 4. Create a table for your results. | This is a link to mathgames.or <br> g. Students will practice calculating mean (average). <br> Click or paste the link below: <br> https://www.m athgames.com Iskill/ 7.165 -cal culate-mean |  |
| Independent Practice: | Try this on your own first. Ask for help if you get stuck | Solve the above problems independently. Then check your work. | Do this independently. |  |
| Check for Understanding: | Show your parents one of the athletes you chose and explain the averages you calculated | Solutions: <br> 1 and 2: <br> Griffy/Sosa . 288 <br> Gwynn .338 <br> 3 and 4: Answers will vary | Game <br> provides <br> feedback. <br> Read through it and adjust your responses as you go. |  |

Every Day: Read for 20 minutes. Write 10.

Parent Signature: $\qquad$

## Remote Learning Activities for Students

7th Grade -- April 21st (Social Studies/Science)
The columns below offer choices for student activities.

| Pick one SS option \& one Science option to do today. | Social Studies Option \#1 | Science Option \#1 | Social Studies Option \#2 | Science Option \#2 | Science Extra Challenge (Optional) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Activity Title: | Social Distancing | Penny energy transfer | Impact on your Internet and/or technology | Thermal Energy Transfer |  |
| Objective: | SS.CV.6.6-8MdC | MS-PS3-2 | SS.CV.6.6-8MdC | MS-PS3-2 | MS-PS3-2 |
| Materials: | Paper/Pencil or Google Doc | Seven Pennies | paper/pencil or Google Doc | Paper cup, hot water, utensil plastic, metal and paper | Computer |
| Activities and Instructions: | The Gov. of Illinois has issued a stay at home order.This is a public policy put in place by an emergency order. <br> How is this impacting your life? How is this effecting your friendships, seeing your extended family, or your holiday plans? How do you feel about this social distancing order? <br> Write a letter to your teacher and share your opinion about this emergency order. | Position the pennies into a triangle. use one of the pennies to shoot at the pennies positioned in a triangle. <br> How does the Kinetic energy transfer in the experiment? Use what you know about energy transfer to write a claim reasoning evidence statement. | The Gov. of Illinois has issued a stay at home order.This is a public policy put in place by an emergency order. <br> How has this impacted your ability to stay online? Are you having connectivity issues? What other issues are you experiencing with your technology? <br> Write a letter to your teacher and share your opinion about this emergency order. | Take three cups. Pour hot water into each cup. Put a utensil in each cup. Let the utensil sit in the hot water until you can feel the heat transfer to the utensil. State whether or not the heat transfers to the utensil. <br> Construct a table of your observation. <br> Write a paragraph about your observation. Using knowledge you have learned about energy transfer, conductors and insulators. | Find an article about energy transfer Write a paragraph on something new you learned or found interesting. |
| Check for Understanding: | Share this letter with your family and if you are able with your teacher via a photo or an email. | Share with your family and if you are able with your teacher via a photo or an email. | Share this letter with your family and if you are able with your teacher via a photo or an email. | Share with your family and if you are able with your teacher via a photo or an email. | Share with your family and if you are able with your teacher via a photo or an email. |

Every Day: Read something from the news or MyOn. Parent Signature:

Remote Learning Activities for Students
7th Grade -- April 22nd (ELA)

|  | Reading/Research | Vocabulary | Writing | Extra Challenge |
| :---: | :---: | :---: | :---: | :---: |
| Daily Focus: <br> CCSS.RI.7.3 <br> CCSS.W.7.4 <br> CCSS.RL. 7.4 | I can conduct research. | I can use context clues to define unfamiliar vocabulary. | I can write a short story using the elements of fiction. | I can use research and my own ideas to create an AVID one pager. |
| Activity Title: | Identity: Music and Me | Slang Dictionary | Time Traveler Short Story | Identity: My Name |
| Materials: | Paper, pencil, Google Docs (optional) | Paper, pencil, Google Docs (optional) | Paper, pencil, Google Docs (optional) | Paper, markers, Google Docs (optional) |
| Activities and Instructions: | Create a list of songs. Each day, there will be a new topic that you will research/reflect on. You will then identify a song which connects to that topic. <br> **You will need this list for future activities.** | Using the context clues in the sentences provided to decide what each term means. Write (or type on a Doc) the word and your best guess for the meaning. (Optional: You may look up online what the words mean and record that definition on the Doc.) | Using the collage and dictionary you have been working on, create a short story using all the story elements of fiction. <br> Resource Room: <br> Using complete sentences, write a 6 sentence paragraph finishing this statement: "I assumed I deserved this but can you tell me why you want..." <br> Share your story with your family. | Using the research and own ideas you collected about your name/nicknames create an AVID one pager to reflect your learning and answer: How is a name a part of a person's identity? <br> Resource Room: <br> Describe your favorite character in a story you recently read in 1-2 paragraphs. Share with your family. |
| Independent Practice: | What is your favorite song? <br> List the topic, title of the song, and the artist's name. Continue in the same Google Doc or on the same sheet of paper as yesterday! <br> For example: <br> -Topic: favorite <br> -Artist: Extreme <br> -Song: More Than Words -If you can, attach a link to the lyrics/video | 52. Gallant <br> "'I bet they were cool ol' guys,' he said, his eyes glowing, after I had read the part about them riding into sure death because they were gallant. 'They remind me of Dally.'" <br> 53. Madras <br> "Our hair labeled us greasers, too --- it was our trademark. The one thing we were proud of. Maybe we couldn't have Corvairs or madras shirts, but we could have hair." <br> 54. Corn-poney "Boys will be boys,' the farmer said with a grin, and I thought dully that he sounded as corn-poney as Hank Williams. He went on and I walked back to where Johnny was waiting." | Using the graphic organizer and suggested changes edit your story. Make sure you include the exposition (setting), conflict, climax, and resolution in your story. <br> Resource Room: <br> Lesson Objective: student will review spelling patterns Put the following words in complete sentences. Don't forget to capitalize the beginning of each sentence and put a punctuation mark at the end. <br> Words: (long e sound spelled "ee") asleep, greet, freeze, sheet, agree Share with your family. | Create an AVID one pager with the following information on it: <br> -Your acrostic name poem -the popularity of your name and whether you like your name or not -an explanation of how you got your name -a list of your nicknames with an explanation of who gave them to you and why you are called this nickname -Answer: How is a name a part of a person's identity? <br> Resource Room: <br> Objective: students will identify relevant words in reading selection. Please put 5 power words in sentences. <br> Share with your family. |
| Check for Understanding: | Share your creation with your family, friend. If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. <br> If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. If possible, you can email your teacher your final product or share your Google doc. | Share your creation with your family, friend. If possible, you can email your teacher your final product or share your Google doc. |

## Remote Learning Activities for Students

7th Grade -- April 22nd (Math)
The columns below offer choices for student activities.

| Daily Focus: Probability | Option 1: Math Game | Option 2: Practice Problems | Option 3: <br> Online <br> Practice | Extra <br> Challeng <br> e |
| :---: | :---: | :---: | :---: | :---: |
| Activity Title: | Dice Probability | Dice Probability | Probability |  |
| Materials: | Pair of Dice Paper/Pencil | Paper/pencil | Internet |  |
| Activities and Instructions: | Roll a single die 20 times and record your answers.. What can you say about the results? <br> Roll both dice 20 times and record your answers. <br> Which numbers were rolled the most often and why? <br> What was the probability of rolling a 2 , a 7 , and a 10 ? | Solve: <br> What is the probability of... <br> 1.) Rolling a six-sided die and getting a 2 ? <br> 2.) Rolling a six-sided die and getting a number less than 4 ? <br> 3.) Rolling a six-sided die and getting a number over 2? <br> 4.) Rolling a six-sided die and getting a 1 or a 5? <br> 5.) Rolling two six-sided dice and getting a 5? <br> 6.) Rolling two six-sided dice and getting a 3 and a 6 ? | This is a link to ixl.com. <br> Students will practice probability of mutually exclusive and overlapping events. <br> Click or paste the link below: <br> https://www.ixl.c om/math/grade-7/probability-of-mutually-exclusi ve-events-and-o verlapping-even ts |  |
| Independent Practice: | Now compute the probability of rolling an 8 and a 12 | Solve the above problems independently. Then check your work. | Do this independently. |  |
| Check for Understanding: | Have your parents roll 2 dice ten times and explain to them why they rolled certain number totals more often than others. Tell them one probability for one of the combinations | Solutions: <br> 1. $2 / 6$ or $1 / 3,2.3 / 6$ or $1 / 3$ <br> 3. $4 / 6$ or $2 / 3,4$. $2 / 6$ or $1 / 3$ <br> 5. $1 / 6,5.1 / 6 \times 1 / 6=1 / 26$ | Game provides feedback. Read through it and adjust your responses as you go. |  |

Every Day: Read for 20 minutes. Write 10.

## Parent Signature:

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## Remote Learning Activities for Students

7th Grade -- April 22nd (Social Studies/Science)
The columns below offer choices for student activities.

| Pick one SS <br> option \& one <br> Science option <br> to do today. | Social Studies <br> Option \#1 <br> No Technology | Science <br> Option \#1 | Social Studies <br> Option \#2 <br> No tech \& Tech | Science <br> Option \#2 | Social Studies <br> Extra Challenge <br> (Optional) |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Activity Title: | Census Take 3! | Which will melt faster? <br> Ice cube or crushed <br> ice? | Census Take 3! | Your energy | Census Journal |

Every Day: Read something from the news or MyOn. Parent Signature:

## Remote Learning Activities for Students

## 7th Grade -- (SEL) Theme: Respect Yourself and Others

The columns below offer choices for student activities for any day.

| Social Emotional Learning Choice Board |  |  |
| :---: | :---: | :---: |
| Write your future self a letter. <br> What advice would you give your future self? What words of encouragement? <br> What passions are you going to pursue and how will you achieve those goals? | How do you show respect to the people in your family? <br> Make a list of ways you can show someone respect. <br> Then select a new way every day moving forward to showing respect to the people you are with or communicating with online. | Find a location in your house that is your "happy place". <br> Take out the things that are distractions within this space. <br> Add things that promote focus and calm. Belly Breathing is a great way to focus! |
| 1. Review the Problem Solving STEPS <br> S: Say the problem without blame. <br> T: Think of solutions. <br> E: Explore consequences. <br> P: Pick the best solution. <br> 2. Think about common problems in your household. Agree on one to solve together. <br> 3. Each family member writes down the problem from their perspective on a piece of paper. <br> 4. Check the statement for blaming words. <br> Always • Never • You made me... • <br> Because of you... • It's your fault... <br> 5. Write one problem statement without blame. <br> 6. Use the Problem-Solving Steps to find a solution together. <br> 7. Make a plan to put your solution into action. Problem solved! | Create a family action plan for solving problems while playing the family's favorite sport. <br> Make a T Chart and label one side "If" and the other side "Then". <br> Decide together some possible reactions to problems that everyone can reference in the heat of the moment during the game. <br> Display your T-Chart somewhere everyone can reference it. | Practice planning ahead. Pretend you are going to go on a vacation. You pick the spot. <br> Now, make a list of everything you'd need for that vacation. <br> After mapping out what you need, how do you feel? |
| Go outside and take a walk with an adult. While you are outside, think about ways to show respect to your neighbors and property. <br> Make a list or draw a picture of what you thought of on your respect walk! | Go outside (or inside) and play a game with your family. Talk about sportsmanship and what it: <br> Looks Like, Sounds Like, Smells like <br> Game Ideas: <br> Life <br> Tic Tac Toe <br> Hang-Man <br> 4 square <br> Jump rope <br> Tag <br> Relay Races <br> Uno <br> Monopoly <br> Basketball (around the world) <br> Simon Says | Find a spot, inside or outside, that helps you feel calm. Try some of these poses while focusing on your breathing. Breathe in for 4 seconds, hold for 4 seconds, and then breathe out for 4 seconds. |

## Remote Learning Activities for Students

7th Grade -- (Electives)
The columns below offer choices for student activities for any day.

| Art | Music | PE/Health- Personal Fitness |
| :--- | :--- | :--- |

## Remote Learning Activities for Students

7th Grade -- (Electives)
The columns below offer choices for student activities for any day.

| AVID | Computers | Speech/Drama |
| :---: | :---: | :---: |
| Create a top 5 reasons to join AVID list for students thinking about joining the elective. Please rank them with \#1 being what you believe to be the best reason. W.7.10 <br> Quote of the Week Quickwrite: "I've failed over and over in my life. That's why I succeed." -Michael Jordan <br> How might his message apply to your life? Answer in a short paragraph with complete sentences. Reread for clarity and correct capitalization and punctuation. W.7.10 <br> Word of the Day: <br> Select a format for how you will record each Word of the Day in your own focused note/Word Collection. <br> hiatus:(noun) a break or interruption Ex. Book Club is on hiatus. <br> unscathed:(adjective) unharmed Ex: The firefighter emerged from the building unscathed. <br> implore: (verb) to beg with urgency Ex. I implore you to drive carefully. <br> Pick 2 and use each in a sentence. . <br> W.7.10 <br> If you can, please share your work with your teacher. | Students will work toward the Digital Citizenship standard \#2 <br> 2A. Understand how to be safe online <br> You will need paper and pencil or a digital device to complete this activity. You must write complete sentences. <br> 1. Define the following vocabulary words: oversharing, red flag feeling, social media. <br> 2. Give an example/scenario of each vocabulary word. <br> 3. Answer: what percentage of teens do you believe regularly use social media? <br> 4. List the social media websites and applications that you use most often. Also include a sentence stating your reason for using the application <br> Review and discuss your responses with a family member. If you wish, you can send your work to my email. | \#1 <br> Imagine you are presenting a play that was written in the 1800's. You realize the customer forgot to pick up the costumes from the cleaners and it is closed. Create and write a plan for your characters/play, that starts in $1 \frac{1}{2}$ hours to a sold out audience. What are some costume solutions you can create? Investigate multiple perspectives and solutions to performance challenges in a drama/theatre work. <br> Theatre Creating Cr.1.a <br> \#2 <br> This is a two day activity so read all of this. <br> Our school is in a contest to win $\$ 100,000$. If you win, the design will be in your favorite actor's next movie and the school wins the money. <br> 1.First you must write an idea for a set in Jeannette Lloyd Theatre. It can be any genre or time period. <br> \#3 <br> 2. The next day design how you want the stage/set to look. Try to draw it. If you are more comfortable writing please use specific details. <br> Theatre Creating Cr.1.b <br> Imagine technical elements for a unified drama/theatre concept. <br> Please include everything on the set/stage. Ex: If action is there a car, rocket, plane etc. |

## Parent Signature:

## Remote Learning Activities for Students

## 7th Grade -- (Electives)

The columns below offer choices for student activities for any day.

| Spanish | Industrial Tech |
| :---: | :---: |
| Interview <br> Write 10 (diez) preguntas using vocabulary words and grammar you have learned this year. Interview at least 3 (tres) family members and write their answers. Write complete sentences! <br> If you can, share the responses of your family members. | \#1 <br> Think of your next project. Draw it out on a piece of paper and put the dimensions on it (length $X$ width $X$ height) that you would like. For example: penny hockey game. It would be 16 inches long $X 10$ inches wide $X 11 / 2$ inches tall. <br> Make a list of all the materials you would use to complete your project. Do not forget the glue, nails or screws, and paint or stain. <br> Make a list of the tools you would need to use to be able to complete your project. <br> These lists can be on paper or computer. If internet access, please email them to me. If you do not have access to the internet, save the paper you write the lists on and bring it to class the next time we get together. |
| Los Colores <br> Pick 5 (cinco) colores and play Eye Spy with your family. Whatever item is said, you will need to translate it into Spanish and then write it down. <br> If you can share some of your Eye Spy Spanish sentences with me. | \#2 <br> Now try to visualize your project. What steps would you take to go from raw lumber to a finished project? <br> Write the steps down that you would take to go through that process. Some projects will need to be followed in exact order while others can be done in sections. Most projects will start with ripping down a board on a tablesaw to the width that you need and finish with a final coat of polyurethane. <br> Once your list is complete, send it to me if you can by email. If you do not have access to the internet, write it down on paper and bring it to me when we see each other next. |
| Rebus | \#3 |
| Make a rebus (picture story) using at least ten vocabulary words from the year. Have someone read it back to you, then have them initial it. <br> Example: <br> Yo tengo un gato negro. <br> If you can email me your story :) | How would you find the square footage of the room you are in? <br> Measure the length and width of any room where you are currently staying. <br> If you have a tape measure, this task is pretty elementary. If you only have a ruler, this task gets a little more difficult. If you do not have either, you can use your shoes as a rule of measurement. Just take steps going heel to toe from one side of your room to the opposite side. <br> Write down the length and width. Multiply them to find the square footage of the room. <br> If you have the option to email me these results, please do. If not, write them down and present them to me when we meet again. |

## Parent Signature:


[^0]:    Every Day: Read for 20 minutes. Write 10. Parent Signature:

