

2020 DISTANCE LEARNING CHOICE BOARD:

6th-8th GRADE

- For each day of distance learning, students should choose at least one activity from each subject area column (Math, Reading, Science/Writing, Social Studies/Writing, and Specials), or students can log into one of the websites indicated on the bottom row.
- Please fill in the Activity Log on the next page. Students should return the Activity Logs to their teacher when we return to school or as requested by the teacher.

MATH	READING	SCIENCE/WRITING	SOCIAL STUDIES/ WRITING	SPECIAL AREAS
You need to paint the walls in your room. Calculate how many square feet you need to cover. One quart of paint covers 125 sq. feet. How much paint do you need to buy? Paint can be purchased in 1-quart and 1-gallon containers. Paint costs \$11.79 for a quart and \$36.98 for a gallon. You have a coupon for 15% off the quart containers. How much paint will you buy? List the sizes and the total cost.	Compare/contrast two nonfiction texts. Create a Venn Diagram or double bubble to compare the author's purpose, setting, format, etc. Non-Fiction text can be found at https://newsela.com/ . Use your existing account or create a free account using your PESD login.	Research the different cell parts (organelles) of a eukaryotic cell. Make a chart listing the six main parts of the cell providing a description, the function, and a diagram. In addition, identify a part of a city that performs a similar function as the cell part. https://www.britannica.com/list/6-cell-organelles	Talk to family: what national or world events have occurred during their lifetime? Ask about the impact of each event, if possible do some research. Then create a timeline of 4 significant events that have occurred within the last 20-30 years. Include descriptions, visuals and how it impacted people.	PE: Sit still for 3 minutes. Take your pulse and record it on a piece of paper. Do 20 jumping jacks and take your pulse again. Record your findings. Repeat 5 times and chart the changes.
You go out to eat and have \$20.00. You purchase a burger for \$7.67, fries for \$1.98, a drink for \$0.99, and a desert for \$2.67. You need to find out how much your food costs before tax. Then you will add 8% tax and a 15% tip. How much change will you get back?	Choose a fiction text (novel, story, poem) to read. Pick out a quote that is meaningful to you. Turn your quote into an inspirational poster. Share your poster with an adult and explain why this quote stood out to you.	Research and explain Newton's Three Laws of Motion. http://www.physics4kids.com/files/motion_jaws.html	Good citizens are active, including paying taxes, voting, community service and paying attention to actions of elected leaders. What actions are most important to make good citizens? Create a poster or visual that represents your answer. Write a paragraph explanation on the back.	Visual Arts: Take a piece of paper and draw a line down the center. Make a symmetrical sketch (what you draw on the left has to mirror what you draw on the right). How closely do your pictures match?
Practice your multiplication and division facts. You can use flash cards, create flash cards, or go to Xtramath.org (free). There are also many free phone apps. 20+ minutes	Reread one of your favorite books. With text evidence, write a summary of the central theme (message or lesson). Connect the theme to your own life.	Use the formula for velocity (speed in a given direction) to solve: Velocity= distance/time Ann walked 1.5 miles south to her house in 0.5 hours. What is Ann's velocity? Write another velocity problem and solve.	Sign in to https://newsela.com/ . Use your existing account or create a free account using your PESD login. Find and collect 3 articles which shows how the Constitution affects us today (think about the branches of government, Bill of Rights, etc.). Write 1-2 paragraphs explaining how your articles relate.Cite your sources!	Music: Pick your favorite song. Write down as many lyrics as you know. Identify the chorus, verses, and rhyme patterns. Try to make up a new song using the same rhythm.
You are given a salary of \$35,000 per year. Plan a monthly budget based on your salary. Include rent, car payment, utilities, insurance, food, entertainment, extras (cell phone, internet, gym memberships, etc.)	Read a nonfiction article and write five questions you have after reading it. If possible, research to find answers to your questions. See https://newsela.com/ for non-fiction text.	Explain the seasons in the Northern and Southern Hemispheres in terms of the tilt of the Earth's axis relative to the Earth's revolution around the Sun.	Watch today's episode of CNN10 https://www.cnn.com/cnn10 . Briefly summarize the central idea of one of the news segments and explain one Text-to-Text, Text-to-Self or Text-to-World connection you made to the topic.	Theatre: Think about your favorite memory. Write a monologue that describes this memory. Perform this monologue for your family.
Pick at least two family members. Calculate how many days old each are. Have an adult check your work.	Create a comic strip of the important events or scenes from a fiction text (novel, story, poem, etc.).	Research career opportunities related to life and physical sciences. https://www.sciencebuddies.org/science-engineering-careers	What is an issue/problem that is impacting you or your community? Create an action plan or steps you can take to make an impact. Share your ideas with your family.	Dance: Turn on your favorite song. Make up a dance routine. Teach a family member the routine and perform it together.

KHAN ACADEMY. Click here to go to [Khan Academy](https://www.khanacademy.com/). Either sign into your existing account or register for a new account. Practice for 20-30 minutes.

IXL: Click here to go to [IXL](https://www.ixl.com/). Sign into your existing account. If you do not have an account, just click on a topic you would like to practice (use free version). Practice for 20-30 minutes.

PRODIGY (math). Click here to go to [Prodigy](https://www.prodigy.com/). Either sign into your existing account or to register as a "New Player." Practice for 20-30 minutes.