



Summer Learning Packet Sixth-Eighth Grade

Littleton Families,

The following summer instructional packet provides a variety of educational activities students can engage in over the summer. The packet includes two menus, one for the month of June and one for the month of July. The menus include both technology free activities and online resources. The menus also include links that will direct you to our District's web page for additional information on how to complete the activity listed on the menu.

To use the menus, students should select one or two activities from the monthly menus to complete each day. When they have completed the activities, ask your child a few questions to see what they learned.



Paquete de aprendizaje de verano

Sexto-octavo grado

Familias de Littleton,

El siguiente paquete de instrucción de verano ofrece una variedad de actividades educativas en las que los estudiantes pueden participar durante el verano. El paquete incluye dos menús, uno para el mes de junio y otro para el mes de julio. Los menús incluyen actividades sin tecnología y recursos en línea. Los menús también incluyen enlaces que lo dirigirán a la página web de nuestro Distrito para obtener información adicional sobre cómo completar la actividad que figura en el menú.

Para usar los menús, los estudiantes deben seleccionar una o dos actividades de los menús mensuales para completar cada día. Cuando hayan completado las actividades, hágale algunas preguntas a su hijo para ver qué aprendió.



June Summer Learning Menu

Grades 6-8

*Students may continue to use student workbooks at home, i.e Big Ideas and StudySync. For links to electronic resources, please visit

<https://www.littletonaz.org/COVID-19-Updates>.

	Creativity	Science/Social Studies	Math	Language Arts	Social-Emotional
Utilizing Technology	<input type="checkbox"/> Learn to Code <input type="checkbox"/> Aminah's World <input type="checkbox"/> Toy Theater <input type="checkbox"/> Where the wonders of learning never stop	<input type="checkbox"/> Go on a virtual field trip <input type="checkbox"/> Google Earth <input type="checkbox"/> Will a robot take my job?	<input type="checkbox"/> Dreambox <input type="checkbox"/> Big Ideas Games Closet	<input type="checkbox"/> myOn <input type="checkbox"/> Achieve 3000 <input type="checkbox"/> Storyline Online <input type="checkbox"/> National Geographic Online <input type="checkbox"/> Create Wordles with as many synonyms to: happy as you can	
At-home	<input type="checkbox"/> Create a Lego Derby- students will use their creativity and logic to design cars to race and crash against each other to see which design lasts through the derby. <input type="checkbox"/> Create a puppet show for your family using supplies around your house. <input type="checkbox"/> Develop a new shoe design you would like to see in store <input type="checkbox"/> Create a Collage out of old magazines or photos <input type="checkbox"/> Build an outside Obstacle Course out of materials you have at home	<input type="checkbox"/> Invent a recipe: for a summer dish or drink and share it with your friends and family <input type="checkbox"/> Map your way home: Find all the different ways to get home from school, the grocery store and your favorite place to eat! See how many you can create for each location without doubling any route. <input type="checkbox"/> Create #Hashtags about history events or people from the past	<input type="checkbox"/> Play Integer Showdown <input type="checkbox"/> Take a trip to the grocery store! Estimate the total bill based on what you are purchasing. How much does that bunch of bananas weigh? How much will it cost? What is the unit price of your favorite box of cereal? What is the unit of measurement, and how much is the total cost of that box? <input type="checkbox"/> Use playing cards to play Multiplication War . <input type="checkbox"/> Board Games <ul style="list-style-type: none"> <input type="checkbox"/> Monopoly <input type="checkbox"/> Battleship <input type="checkbox"/> Blokus <input type="checkbox"/> Suduko <input type="checkbox"/> Mancala <input type="checkbox"/> Connect Four <input type="checkbox"/> Clue <input type="checkbox"/> Design and construct a paper airplane that can	<input type="checkbox"/> Read a picture book <input type="checkbox"/> Read a chapter book <input type="checkbox"/> Play it: Take an adventure book with a clear plot and invent a board game based on it <input type="checkbox"/> Comic Strip: Write a comic strip about a fictional character, your favorite part of a book, or yourself. See how long you can keep the strip going. Read comics for inspiration <input type="checkbox"/> Writing Prompt: How to Make the Most Disgusting Sandwich in the World <input type="checkbox"/> Write a Diary Entry of Future Self: think in 10 years what would your diary entry say? <input type="checkbox"/> Create a Book Trailer for a recent book you finished <input type="checkbox"/> Fluency (reading for Accuracy, Pace and	<input type="checkbox"/> Play Emotions Charades <input type="checkbox"/> Watch the movie Inside Out <input type="checkbox"/> Workout <input type="checkbox"/> Yoga <input type="checkbox"/> Journal Writing



June Summer Learning Menu

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			<p>survive four rounds of testing, including hang-time, distance, stunts, and aim. Create a rating system to assign points for different performance categories.</p> <p>Use when taking that family trip.</p> <ul style="list-style-type: none"> <input type="checkbox"/> Use an atlas and figure out how many miles you'll be driving – the scale of miles is a great example of proportion and measurement <input type="checkbox"/> What's your car's fuel efficiency? Plan fuel cost and fill-up destinations. <input type="checkbox"/> Use the car's trip odometer to find out how many miles you've driven, and determine your average speed. <input type="checkbox"/> Use these problem-solving decks to refine your skills. 	<p>Expresion): Pick any text and time yourself for one minute and see how many words you were able to read (record results and see if you can beat your results next time)</p>	



July Summer Learning Menu

Grades 6-8

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	Creativity	Science/Social Studies	Math	Language Arts	Social-Emotional
Utilizing Technology	<input type="checkbox"/> Learn to Code <input type="checkbox"/> Aminah's World <input type="checkbox"/> Toy Theater	<input type="checkbox"/> Go on a virtual field trip	<input type="checkbox"/> Dreambox <input type="checkbox"/> Big Ideas Games Closet	<input type="checkbox"/> myOn <input type="checkbox"/> Storyline Online <input type="checkbox"/> National Geographic Online	
At-home	<input type="checkbox"/> Create Origami pieces from square paper <input type="checkbox"/> Make friendship bracelets out of string <input type="checkbox"/> Crayon Art - Glue crayons to a canvas, then use a blow dryer to heat the crayons and let the wax flow down. <input type="checkbox"/> Make Slime <input type="checkbox"/> Homemade I-Spy Bottle <input type="checkbox"/> This DIY toy is a ton of fun, and super easy. Fill a clear, empty water bottle (16- to 20-ounce works best) with dry rice a little over 3/4 of the way full. Next, add tiny plastic figures like shaped erasers or animal beads (find them in the party favor section or craft store). Write down the items you added. Seal the lid tightly, shake it up, and watch the figures disappear in the rice. Kids can tilt, shake,	<input type="checkbox"/> Skittles Science Project: place Skittles around the outside of the plate and pour water on to the plate. (get creative and try different temperatures and even different types of liquids) <input type="checkbox"/> Design a Paddle boat that floats and moves in water. Materials: Rubber bands, Sticks (Pencils), cardboard or thick piece of paper or foam shapes, shallow plastic container <input type="checkbox"/> Ballon Rocket Car Race: Materials: Toy car, Balloon, Drinking Straw, Rubber Band, Tape <input type="checkbox"/> Publish an Ancient Newspaper about	<input type="checkbox"/> Play Integer Showdown <input type="checkbox"/> Make a daily schedule of your activities (24 hours). Find the percent of your day that belongs to each activity. Make a pie chart showing your results. (remember that it must equal 100%) <input type="checkbox"/> Board Games <input type="checkbox"/> Monopoly <input type="checkbox"/> Battleship <input type="checkbox"/> Blokus <input type="checkbox"/> Suduko <input type="checkbox"/> Mancala <input type="checkbox"/> Connect Four <input type="checkbox"/> Create a layout for a perfect theme park. Use graph paper to play close attention to area and perimeter. <input type="checkbox"/> Try a Math Stars challenge , problems that inspire curiosity about number relationships and geometric properties. <input type="checkbox"/> Fixer Upper: Home Math Edition	<input type="checkbox"/> Read a picture book <input type="checkbox"/> Read a chapter book <input type="checkbox"/> Play it: Write a "Choose your own adventure story". https://www.insightstoenglish.com/project-ideas/choose-your-own-adventure <input type="checkbox"/> One Pager: Create a visual representation of a story/book you have read using only one piece of paper that captures the story. <input type="checkbox"/> Writing Prompt: Re-write a story you love from the perspective of another character in the story. Think about how they feel about the main events in the story <input type="checkbox"/> Start a Pandemic Diary/Journal: Write about how you are feeling/what you are seeing during this event in history. These writings will be primary source documents in	<input type="checkbox"/> Daily Journaling <input type="checkbox"/> Exercise <input type="checkbox"/> Yoga (Check out Youtube) <input type="checkbox"/> Relaxation Techniques - Breathe deeply, Meditate, Visualize <input type="checkbox"/> Take a break to calm down <input type="checkbox"/> Draw to manage your emotions



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	Creativity	Science/Social Studies	Math	Language Arts	Social-Emotional
	<p>and move the bottle around to find the written-down items.</p> <ul style="list-style-type: none"> <input type="checkbox"/> Create an instrument out of items from home to play. <input type="checkbox"/> Play with a Rubixcube <input type="checkbox"/> Paint rocks and set them out for people to enjoy 	<p>Ancient Rome, WWI, WWII, Civil War: decide on a clever name for the paper, and choose people, places, and events to include in various sections (e.g., weather report, obituary, biography, articles, etc.). Students can illustrate the newspaper with drawings and advertisements that relate to that time.</p>	<p>Redecorate a room within your home. Start with a budget and create a detailed quote for supplies and materials. How far can you stretch your budget to create your vision?</p>	<p>the future for this historic event.</p> <ul style="list-style-type: none"> <input type="checkbox"/> Create: a movie poster for a story that has not been made into a movie... yet. Who would play the main characters? <input type="checkbox"/> Fluency (reading for Accuracy, Pace and Expression): Pick any text and time yourself for one minute and see how many words you were able to read (record results and see if you can beat your results next time) 	