


















Learning Fun in the Summer Sun

Calvert County Public Schools Suggested Summer Learning Activities for Families

JULY – Grades 2 & 3

HAPPY SUMMER, CCPS FAMILIES! Summertime is the perfect time to explore the world around us. After all, school is not the only place where we can learn. Look around, learning opportunities are everywhere! To spark a few ideas, we've included 40 activities across a wide range of subjects. Perhaps you'll enjoy a book under a shade tree, look up the strange bug in your garden, look for math patterns in a favorite song, or organize a fun water obstacle course. Choose a few activities each week that seem interesting and fun! Perhaps keep a journal or notebook to keep track of your activities. Visit calvertnet.k12.md.us/SummerLearning each month for a new menu of activities.

Check out an e-book on SORA or Capstone Interactive (use your student credentials and your school library webpage!)	GATE: <i>Collect all the spare change you can find in the house and total up its value. Take it to the bank to exchange for cash or put in a savings account.</i>	Media: Learn something new with Encyclopedia Britannica User: calvertcty Password: access school.eb.com	How Would You Change the World? Draw a picture of something you want to change to make the world a better place.	 Write a short story about the ocean or the Bay and the plants and animals that call it home.
You've Got Mail Send postcards, letters, or notes to relatives about how you are enjoying the summer.	 Optical Illusions Does everyone at your house see things the same way you do? Check out these optical illusions to find out.	 SLAM BALL Grab a partner and challenge them to slam ball. Throw the ball into the target. A point is scored when your partner throws a fault or drops a ball.	Got a Pen Pal? Write one letter a week to share and check in with them. No pen pal? Write a letter to a relative or friend you have not seen in a while.	 GATE: <i>Use a pizza box to build a solar powered oven and cook something in it.</i>
Read to a friend, family member, or pet.	Be a Family Helper: Do something helpful around the house without being asked.	Spend some time reading with a family member or someone special.	Summer Flowers Draw a summer flower and uses lines to create a different pattern on each flower petal.	You Be the Illustrator Create a new book cover for your favorite book.
 GATE: <i>Make rock candy in a glass.</i>	 Color Wheel Create and spin a color wheel. What is going on?	Neighborhood Helper: Go with an adult to do a neighborhood litter pick-up. Don't forget to wear gloves!	Imagine a favorite character is coming to visit for a day. Think of what the character would enjoy and make a schedule that includes meals and activities.	Spend some time reading in the shade.

MUSICAL GLASSES Find several glasses in your kitchen and fill each one up with a different level of water. Tap each glass gently with a spoon. Arrange the glasses from lowest sound to highest sound. Arrange the glasses in new ways and experiment with sound to create your own melody.	 Dinosaur Bones Can you reconstruct a dinosaur and then use it's skeleton to help you draw what it would have looked like when it was alive?	 History Hike: Take a hike on one of Jefferson Patterson Park's trails and learn a little history along the way. Scan the QR code to find out about the trails.	 This or That Fitness Summer Vacation Would you rather summer fitness edition! Scan the code and follow along with the exercises based on which this or that you prefer!	A NEW WAY TO BATTLE Each player gets 3 cards from a deck. Players arrange the cards to create the largest value. Say your number aloud. The player with the higher value wins the round.
GATE: Research John Philip Sousa and share some facts with your family. Listen to three of his marches and choose your favorite one. If you want to get silly, march around your home as if you were in a band while the music plays.	Deal each player 3 cards. Players arrange to create a 3-digit number. Each player reads his number. Then flip a coin. If it lands on heads, the greater number wins. If it lands on tails, the lesser number wins. Play until all cards in the deck are gone.	 MATH LEARNING GAMES – Is your child already using the computer to play games this summer. Why not play some math games on our i-Ready Learning Games site?	 Musical World: Learn about world cultures through music. Visit the PBS Music Resources Collection where you can learn songs, dances and more from around the world!	PIGGY BANK CHALLENGE Grab a handful of coins. Challenge everyone at the table to estimate the amount of money in your hand. Write down the estimates. Count the money. Whose estimate was the closest?
 YOGA: Sun Salutations Stretch and strengthen your body with sun salutations. Connect your body and mind with this quick yoga flow.	ZOOM TALENT SHOW Invite your family and friends to a Zoom meeting. Everyone can prepare and perform a special talent for the group. Ideas could be singing your favorite song, play an instrument, read a poem, or do a dance. Be creative!	The Skip Count Game Pick a number to skip count by (ex: 3). Take turns saying the next number in the sequence. The player who say the number that is more than 100 wins 3, 6, 9, 12, ...99, <u>102</u>	SOUND SCAVENGER HUNT Walk around your house, yard, or neighborhood and find the following sounds: Bird, Car, Dog, TV, Insect, Toy, Bell, Hammer, Lawn Mower, Bike, Water, Kids, Adults, Instruments, Airplane.	Record yourself reading a short book. Practice first to make your voice sound natural as you read. Share your recording with a younger friend or family member.
 2 – SQUARE Grab a partner and challenge them to a game of 2-square. Score points by hitting the ball fairly in play, forcing your opponent to fault.	GATE: Glue an old map onto a piece of poster board. Use markers to highlight the route of an interesting trip. Then cut the map into pieces to make a personalized geography puzzle.	 RAINBOW RELAXATION Enjoy this breathing activity designed to put a smile on your face and calm the mind and body.	 Designing Mixtures Use items typically found in the kitchen to make a lava lamp, hair gel, lip balm or light catchers.	Be a Chef! Find a recipe from a different country and cook it with your family.