

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	4	6
7	8 What are some ways that you can be respectful, responsible, kind, and safe this summer?	9 Measure the perimeter of two different windows in your home to the nearest ¹ / ₄ inch. Find the difference of the perimeters.	Draw and color the flag of your family's heritage. Help your family make a traditional meal or dessert.	11 GAME NIGHT! Play your favorite board game with some friends or family members	12 If you were a famous Pennsylvanian, what would you want people to know about you? Write it in your journal.	13
14	What is the <i>mode</i> of the ages of 10 children who live near you? Have fun taking a survey. Can you also calculate the <i>mean</i> of their ages?	16 Read at least 30 minutes every day. Swap books with a friend, go to library, or visit a bookstore. Keep a log.	Make a list of fun things you would like to do this summer. Write to your parents and persuade them to let you do one of them.	18 How many words can you make with the letters 'SUMMER VACATION'? Make a list.	If you're traveling this summer, read about the area and plan what you will do there. How much will it cost to get there?	LES SUMMER
21	Start a journal and write in it every day. Make it into a scrapbook and then include photos, etc.!	23 Become pen pals with someone. Write a letter to a friend or relative. Be sure to mail it.	24 How many packages of hot dogs and how many packages of rolls would you need to buy to have equal of each? Hot Dogs are sold in packs of 10. Rolls in packs of 8.	25 GAME NIGHT! Play your favorite card game with some friends or family members.	I am neither prime nor composite. What number am I? I am the only even prime number. What number am I?	27
28	29 Consider how you can help a neighbor or family member. Make a list of ideas. Ask your family to help you choose.	30 Is 51 a prime number? How do you know? Share your thinking with an older sibling or adult.				

Typing Pal and Freckle are available all summer. Access them through your school's webpage.



July 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			Explore a new magazine together and talk about the facts that you learned	2 Learn a patriotic song or read a patriotic poem. Sing or Read it aloud for family or friends.	How many S'mores can you make from a 12 piece chocolate bar if each S'more uses 2/12 of the bar? What is 2/12 in simplest form?	4
5	6 In what year will you double your age?	7 How old are you in hours (you might want to use a calculator)?	8 Look at a grocery store circular. List at least 10 different kinds of fruits and vegetables. Try something new!	9 If you watched TV for 1.5 hours daily, how many minutes would this be for a week?	Get an audio book. As you listen, close your eyes and make a movie (visualize) in your head or draw pictures.	11
12	13 Draw a picture of your face but make sure you have a line of symmetry. Do we really have a line of symmetry in our faces? Explore that using a mirror.	Start a word collection! Fill a jar with interesting words that you hear. Use the words when you speak.	What item in your home has the greatest liquid capacity? The least? What tools could you use to measure the capacity of each item?	Think about your favorite character or scene in a book and write a descriptive paragraph about it.	17 If a 2-quart container of ice-cream costs \$3.75, how much would 2 gallons of ice-cream cost? Figure this out and then eat some ice-cream!	18
19	20 Sit under a tree and read a book or write a poem.	21 Write a word problem whose answer is 154. Have someone solve the problem.	Play a word game such as Scrabble, Password, or Boggle as a family.	Find 5-10 examples of parallel lines in your house or yard. Remember to look up, down, and all around. Sketch the examples.	24 How many jumping jacks can you do in 30 seconds? How about a minute? Have a contest with your family.	25
26	27 Who is older – a person who is 10 years old or a person who is 550 weeks old? Record how you figured this out.	Visit a historical landmark in your area. Write about the experience.	29 Use a ruler to measure the length, width, and height of your kitchen table. Use your ruler to draw a labeled sketch to represent the table. What size tablecloth?	30 Contraction Hunt: Look for contractions in whatever you are reading; a book, a magazine, on-line, etc. Keep a list. Did you see any that were new to you? Or didn't you?	31 Pet Project: Research a pet that you have or that you are interested in obtaining. Decide on 3 pros and 3 cons about having this pet. Discuss with an adult.	

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WCASD Elementary Math & Literacy Summer Calendar

August 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2	3 If you earn a penny on day one, and each day you earn double what you earned the day before, how much would you have earned in 25 days?	Find a recipe, double it and make it with an adult. How many people will your recipe serve? Enjoy the results!	5 Read several books by the same author. Discuss similarities and differences between the books.	6 Record the elapsed time of all your activities throughout the day. At the end of the day make a chart of the day's activities and times.	Visit the library and find a historical fiction book. Read it with a grown-up.	8
9	Look around your house and yard. What tessellations can you find? Draw one of them.	Read an article or book about your favorite athlete.	Do you wish the summer were longer? Make a chart of reasons of all of the pros and cons.	Retell a story or movie including who, what, when, where, and why.	Measure the perimeter of a room in your house. Draw a sketch of the room. Label the dimensions. What is the area of that room? What size rug would fit?	15
16	Brainstorm other words (synonyms) for "awesome", "cool", "said", and "a lot". Think of as many as you can!	18 Figure out the combined ages of the members of your family in days. How about hours?	19 Which is bigger? Yard or meter? Mile or kilometer? Quart or liter? Pounds or kilograms?	20 Write an acrostic poem about your 'SUMMER'.	21 If you swim 2/7 of the days in each week, how many days would you swim in 3 months?	22
23	24 How many kernels does an ear of corn have? Make an estimate, count, and eat!	25 Use a grocery store flyer to plan a meal for your family. List all the items you need and record the price of	26 In your journal, write about how this summer was the same as other summers and	27 In your journal, start writing about your goals for this coming school year – both academic and personal.	28 Celebrate the learning that you have completed this summer! Way to go! (Water ice or ice cream	29
30	SACK TO SCHOOL!	each item. How much will the entire meal cost?	how it was different.	personal.	anyone?)	

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