Cook County Farm Bureau® **Co-Operator** September 2021

# Agriculture Adventures for Families



As children (and adults) head back to school (or learn from home) it's a perfect time to thank local and U.S. farmers! They provide more than just the soy biodiesel in the school buses and the ethanol blend in our cars. Illinois wheat is used for chocolate chip cookies; Illinois specialty growers provide apples, and Prairie Farms Dairy and Illinois dairy farmers, provide thousands of ½ pint milk cartons filled with milk! But what about the rest of the back-to-school supplies? How are they linked to agriculture? Let's look at just a few!







California cedar trees are most used in pencils due to the non-warping features, and a classroom of 32 students, each carrying 5 new 100-page notebooks use the wood from

roughly one tree. To see how pencils are made, check out this pencil making factory: https://youtu.be/NPzCZZMnaal. Did you know pencils do not contain lead, but graphite and clay?



Spruce, fir, aspen, and maple trees are typically harvested for use in facial tissues because of the thin wood fiber system that provide both softness and durability.

You can find soybean oil in some crayons (Prang), but you'll also find hair from cattle or pigs in paintbrushes, and more soy by-products in the cleaning materials to help clean up the art room!



Hand sanitizer can be made with alcohol produced from Illinois Corn. Many ethanol plants transitioned from making fuel for automobiles to making hand sanitizer last year as fewer cars were on the road.

Teachers will find lanolin from sheep in the lotion they use after grading all the papers and fatty acids from beef cattle are also used in cleaners and sanitizers!



You will find beef by-products in the new bottles of glue, as well as the erasers from those brand-new pencils!

Source: agintheclassroom.org



### What about your back-to-school clothes?

Many are made from cotton.

Did you know that one bale of cotton makes 1,217 t-shirts, 215 pairs of jeans and 4,321 socks?

The extra sock is the one that gets lost in the laundry anyway!





## Healthy Lunch Ideas

**INGREDIENTS:** 

1 slice lunch meat

1 slice cheese

4 Ritz crackers

**DIRECTIONS:** 

Cut 4 (1-1/2-inch) circles out of your choice of lunch meat (use small glass if you don't have a cutter that is that small and cut around it), then cut 4 (1-1/4-inch) stars out of your choice of cheese.

Top each cracker with 1 lunch meat circle and 1 cheese star or place in container and ship off in lunch box.

#### Lunchbox Pizza Quesadilla

**INGREDIENTS:** 

2 -8 inches flour tortillas (small size to fit in lunchbox)

3 tablespoons spaghetti sauce or 3 tablespoons pizza sauce

1/4 cup shredded cheese (I like Monterey Jack, but use what you like)

8 slices pepperoni

**DIRECTIONS:** 

These are made just like any other quesadilla or grilled cheese sandwich. Spray the bottom of a non-stick skillet with cooking spray and preheat. When the pan is fairly hot place 1 Flour Tortilla in the pan. Fairly quickly (because you want to get everything on before the bottom starts to brown) spread on a few tablespoons of sauce. Then add a layer of Pepperoni (and anything else you like). Then top with shredded cheese. Top it off with the 2nd Flour Tortilla. Just like any other quesadilla or grilled cheese let it brown then flip it over. After both sides are browned and the insides are hot and melted take the "pizzas" out to cool. Once cooled slice in 1/4 like a pizza and wrap snugly with plastic wrap or aluminum foil.

## September Word Search

Apples Corn Cotton Crayons Glue Milk Paper Pencil

Products School Socks Soy Supplies Teacher Tree Wheat

/	Name:
	Phone #:
	Membership #:
	(Membership # is located on front of paper)
	If you were to win, check your preference:

\_Beggar's Pizza GC \_\_\_HRI GC \_\_\_3 Movie Tix (If a choice is not made, movie tickets will be sent) Deadline is the 20th of each month.

M	V	Y	L	I	Α	S	С	D	W	Υ	В	T	Z	0
N	W	T	M	0	P	С	W	0	V	J	В	X	M	V
D	0	В	٧	Α	0	D	R	0	K	0	В	J	Z	T
S	0	T	P	Α	K	Н	P	Ε	N	C	I	L	M	I
J	0	Ε	T	T	Ε	Α	C	Н	Ε	R	W	0	ı	Y
U	R	0	В	0	С	Н	P	S	٧	N	M	U	L	G
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Т	В	F	0	C	0	S	0	U	Н	F	K	L	M	M
C	Y	L	K	Н	Ε	W	Y	Ε	P	С	Α	S	R	C
U	R	Н	I	L	N	J	Α	I	0	P	В	V	В	L
D	G	Α	P	T	R	T	Α	S	Ε	U	L	G	Q	U
0	W	P	Y	J	0	T	P	J	0	Q	S	ı	U	I
R	Α	Y	G	0	С	S	E	Ε	R	T	T	F	Ε	D
Р	X	X	н	T	N	J	Z	В	M	Z	F	F	S	S

#### Choose your prize:

Choices include a \$25 Beggar's Pizza Gift Card, a \$25 Home Run Inn Gift Card, OR \*3 AMC Movie Tickets \*AMC Yellow tickets not valid in California, New York & New Jersey

Complete the Word Search puzzle for your chance

Mail to: Cook Co. Farm Bureau

Ag Adventures Word Search

6438 Joliet Rd

Countryside, IL 60525 Fax to: 708-579-6056

Email to: FBCooperator@gmail.com

Complete and submit an entry every month all in 2021 and your name is automatically entered into an "End of Year" drawing for a gift basket full of ag themed goodies.

Good luck!

## Last Month's Word Search Winner Is...



Joel Holleman