Nebraska’s Food Connection

Foods are a part of agriculture. Agriculture is the science of growing crops and raising livestock. National Agriculture Week celebrates the choices agriculture provides every day!

The ABC’s of GMOs

GMOs are Genetically Modified Organisms. Plant breeders take a desirable trait and transfer it from one plant to another to improve the plant’s characteristics.

A
Availability
There are 10 GMO crops available today: alfalfa, apples, canola, corn (field and sweet), cotton, papaya, potatoes, soybeans, squash, and sugar beets.

B
Benefits
GMO crops provide benefits such as reducing the need to apply herbicides and pesticides and using fewer natural resources.

C
Care
We all care about the safety of the food we eat. There is an overwhelming agreement of scientific experts who have done research and determined GMOs are safe to eat!

Food Safety – What Can I Do?

DEFROST
FREEZE
PREPARE
REFRIGERATE
SAFETY
SEPARATE
TEMPERATURE
WASH HANDS

PB J A F G O G I V K E E W J K X G
IC L E N N T T S G D V Z A B W K Y
YA T R E G I R F E R E S J J T A
UE T E M P E R A T U R E H O E P C
R Z R N H U Z Q K X G P R H F A D K
W Z Y W D O H F G A Z F A B C K L
H A E A P D U A D R B K S N E W H N
T S O R F E D T A X M J X D I T B P
D U T J P K R T K J A C Q S T V F Z
D V Y A Q Q E P W I S P R E R P C Q
Celebrate Agriculture!
Agriculture is the science of growing crops and raising livestock.
And guess what? Agriculture is EVERYWHERE! National Agriculture Week celebrates the choices agriculture provides every day.

MAKE THE CONNECTION
Match the items on the left to the crop or livestock they’re made from.

WHAT’S FOR LUNCH?
Check out the lunch menu. Circle whether the source is a crop or livestock.

Chicken nuggets: CROP | LIVESTOCK
Mashed potatoes: CROP | LIVESTOCK
Carrots, lettuce, and tomatoes: CROP | LIVESTOCK
Peaches: CROP | LIVESTOCK
Milk: CROP | LIVESTOCK

CIRCLE THE WORDS THAT ARE INTERESTING TO YOU!
Explore careers and ways you can be involved in agriculture.

Computers
Robots
Research
Technology
Improving
Numbers
Building

Did you circle at least one word? You sound interested in an agriculture career!

FIND THE WORD!
AGRICULTURE
CROPS
FARMER
FIBER
FOOD
FUEL
LIVESTOCK
RANCHER

CROP SCIENTIST
Inspect crops and classify organisms. Research crop management methods.

ENGINEER
Solve problems that are related to how farms work.
Communicate technical information to suppliers, contractors, or regulatory agents.
CELEBRATE AGRICULTURE!

AGRICULTURE IS NEBRASKA’S #1 INDUSTRY.

Farmers and ranchers raise crops and livestock which feed people in our communities, state, nation, and the world. National Ag Week is celebrated to recognize the people involved in the agricultural industry.

CHECK YOUR FACTS
CIRCLE “T” IF THE STATEMENT IS TRUE AND “F” IF IT IS FALSE

T or F There are more beef cows than people in Nebraska.
T or F Honey is made by mixing sugar and water.
T or F Half of earth’s land is suitable for growing crops and raising livestock.
T or F Chocolate milk comes from a brown cow.
T or F Agriculture is another word that is used when talking about farming and ranching.
T or F Soybeans can be used for fuel and to feed animals.
T or F Corn can be dried and crushed to make oil.
T or F Pork is the most widely consumed meat in the world.

MAKE THE CONNECTION
MATCH THE ITEMS ON THE TOP TO THE CROP OR LIVESTOCK THEY’RE MADE FROM

NAIL POLISH
CANDLES
BATTERIES
FOOTBALL

BEEF COW
CORN
SOYBEANS
PIGS

BEANS
COW
CORN
FOOTBALL
HAPPY
PORK
SAY
TO

FIND THE WORD

T or F

FARMER
RANCHER
AGRICULTURE
CATTLE
FOOD
FIBER
FUEL
ENVIRONMENT

Answers:

1. T
2. T
3. F
4. F
5. T
6. T
7. T
8. T

Nail Polish, Pig;
Candle, Soybean;
Batteries, Corn;
Football, Beef cow.
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FIND THE WORD

Farmer Rancher AGRICULTURE CATTLE Food Fiber Fuel Environment

D D P X F E J R R P Q Z J C X Z D U V P
M P I N Q Q N X Y E G B X E Z B Q F C H
G A H Q F D I V Z J B N X E A C A D X D
Q D D R P N N G I V E I S I Z R A O R I
A G R I C U L T U R E R F S M V P O W I
M G B N S H E P M C O A O E Q L N F R C
U K Q U B Q U V V G O N R X P C R A H E
K G N A L T O M N F F C M Q V L H F Z D
Q P W Q U O HT M L T H G E E M A M T D
A Z E O V N V Z P I L E I U N J R N A V
E L T T A C H D Z T E R F Q D T I L Z W
G Q X W F B T F W P H R N U J U W P O