



CORN

Elementary



Corn is called maize in some countries. It is a cereal grain which was first grown by people in ancient Central America. Corn is now the third most important cereal crop in the world.

Corn is a leafy stalk whose kernels have seeds inside. It is an angiosperm. This means its seeds are enclosed inside a fruit or shell.



Corn is used as a food staple by many people in Mexico, Central and South America, and parts of Africa. In Europe and the rest of North America, corn is grown mostly for use as animal feed. The United States produces 40% of the world's harvest.

Corn is cold-intolerant. It must be planted in the spring. Its root system is generally shallow. Corn is dependent on soil moisture.



Maize, another name for corn, was planted by the Native Americans in hills, in a complex system known as the Three Sisters.

Starch from corn may also be made into plastics, fabrics, and adhesives. Corn is used for the production of ethanol fuel. Ethanol is mixed with gasoline to decrease the amount of pollutants.



CORN WORDSEARCH

E	O	I	K	C	U	H	S	N	M	W	E	AGRICULTURE
A	K	L	A	T	S	I	L	K	O	K	E	BREAD
G	P	O	L	E	N	T	A	L	I	M	K	EARS
R	J	I	D	T	R	P	L	F	M	E	A	FLAKE
I	D	G	S	W	E	E	T	R	F	A	L	FRITTERS
C	P	R	L	T	Y	S	K	I	H	L	F	GRAIN
U	U	O	L	R	W	U	A	T	A	B	S	GROW
L	R	W	U	E	C	G	T	T	R	E	T	MEAL
T	Y	R	M	R	B	A	X	E	A	A	U	MUFFIN
U	S	L	E	U	L	R	A	R	S	G	F	POLENTA
R	F	H	O	L	F	D	S	S	R	D	F	SHUCK
E	B	M	A	W	A	F	E	A	T	I	I	SILK
C	E	T	S	A	S	L	I	E	U	M	N	STALK
D	H	S	L	K	M	N	F	N	W	B	G	STUFFING
												SUGAR
												SWEET
												SYRUP
												TALL
												TASSEL
												YELLOW

TYPES OF CORN



After watching the video, list the four types of corn.

CORN ON THE COB POPS

ASK AN ADULT FOR HELP



INGREDIENTS:

- 4 mini corn on the cob (fresh or frozen)
- 4 popsicle sticks
- Garlic butter to serve

DIRECTIONS:

1. Place the mini corn on the cob in a boiling saucepan of water. Simmer for 6-8 minutes or until the corn is soft and cooked. Drain the water from the saucepan and allow the corn to cook slightly before inserting the popsicle sticks into the center.
2. Serve immediately with garlic butter.

CORNY FAST FACTS

An ear, or cob of corn, is actually part of the flower, and an individual kernel is a seed. There is one silk for every kernel that grows in an ear of corn.

There are over 3,500 different uses for corn products. Corn and its byproducts are also found in non-food items such as fireworks, glue, paint, dyes, laundry detergent, soap, aspirin, antibiotics, ink, etc.

Corn is grown on every continent except Antarctica.

One acre of corn is about the size of a football field.

A bushel of corn is 56 pounds, about the weight of a large bag of dog food.

Juices and soft drinks, like Coca-Cola and Pepsi, contain corn sweeteners.

A bushel of corn can sweeten about 400 cans of soda pop.

