



# AG-VENTURE WITH WHEAT

Use the IAITC Wheat Ag Mag to help you work through this worksheet!

Practice your poetic skills! After reading through the Ag Mag and learning about wheat, create an acrostic poem for the word "wheat."

**W**  
**H**  
**E**  
**A**  
**T**

This grain has a sWHEAT history! Match the historical event with the correct date it took place.

1683	Egyptians cultivated wheat and baked bread!
1921	Wheat was first planted in the U.S. as a hobby crop.
7000-6000 B.C.	Named by Elmer Cline, Wonder Bread was one of the first loaves of bread to be sold pre-sliced!
3000 B.C.	A baker from Vienna, Austria baked the first bagel!
1777	The first flatbreads were baked by Swiss lake dwellers by mixing ground wheat kernels (flour) and water.

Below is a list of definitions of wheat-related vocabulary words! Figure out the word that belongs to the definition and then find it in the wordsearch!

The inner part of the kernel that contains protein, carbohydrates, iron, and other nutrients.

The part of the kernel that will grow into a new plant if planted.

The most efficient source of energy and aid in brain function.

The removal of the wheat from the field once the wheat is ripe enough and moisture levels are correct.

The outer covering of a kernel that is used for cereals and livestock feed.

The part of a planting machine that digs tiny furrows in the soil to plant wheat seeds.

In terms of nutrition, wheat flour falls into this category.

The bristle-like part of the wheat plant that covers and protects the kernels.

A type of machine that grinds wheat kernels into a fine powder called wheat flour.

p p b m m s u n m r r l g  
t k l d i t a r l l i r d  
h e k s l a e h z j w h j  
i q y w l p a h o g g o t  
i l c k s s d b r a n s u  
z r u o z l e e l q e s k  
r x d n f z p b l v i g c  
g n n f r b f t r v p y w  
e e a i e j v a f r w g y  
e i r a a u h t p y e b v  
m p r m s r f f b v a j p  
q d s c o r g x i i e f o  
c a r b o h y d r a t e s

# TEACHER RESOURCES

## ANSWER KEY

Practice your poetic skills! After reading through the Ag Mag and learning about wheat, create an acrostic poem for the word "wheat."

**W**arm, shining sun will

**H**elp this grain grow tall, ready for harvest.

**E**very kernel containing proteins and vitamins.

**A**fter reaching the perfect moisture levels, it's

**T**aken to the mill and ground into a fine powder.

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The inner part of the kernel that contains protein, carbohydrates, iron, and other nutrients.

*Endosperm* ↗

The most efficient source of energy and aid in brain function.

*Carbohydrate* →

The outer covering of a kernel that is used for cereals and livestock feed.

*Bran* →

In terms of nutrition, wheat flour falls into this category.

*Grain* ↙

The part of the kernel that will grow into a new plant if planted.

*Germ* ↘

The removal of the wheat from the field once the wheat is ripe enough and moisture levels are correct.

*Harvest* ↗

The part of a planting machine that digs tiny furrows in the soil to plant wheat seeds.

*Drill* ←

The bristle-like part of the wheat plant that covers and protects the kernels.

*Beard* ↘

A type of machine that grinds wheat kernels into a fine powder called wheat flour.

*Mill* ↓

