



# KY Ag Literacy Poster Scavenger Hunt

## K & 1<sup>st</sup> Graders

1. **WHEAT** is the world's #1 grain.
2. The milk we drink comes from **DAIRY** cows.
3. Kentucky is the **HORSE** capitol of the world!
4. **CORN** is also called Maize.
5. Pork comes from **PIGS**.
6. **SOYBEAN**: The Miracle Bean
7. Farmers save **SOIL** and **WATER**.
8. Bees are one type of **POLLINATORS**.
9. **KENTUCKY** is the #1 Beef cattle producer, east of the Mississippi River.
10. **TREES** are a renewable and natural resource.
11. A hen (female chicken) can lay 286 **EGGS** per year.
12. **SHEEP** say "Baa!", a **GOAT** says "Maa!"

### Word Bank:

Soil	Pigs	Water	Soybean	Sheep
Wheat	Corn	Dairy	Trees	Goat
Pollinator	Kentucky	Horse	Eggs	



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## 2<sup>nd</sup> & 3<sup>rd</sup> Graders

1. **WHEAT** is the main ingredient in pizza crust.
2. A cow must have a **CALF** before she will produce **MILK**.
3. Kentucky is home to 242,000 **HORSES**, and 35,000 **HORSE** farms covering more than 1 million acres of KY land.
4. Corn is important for livestock, **FOOD**, and **FUEL**!
5. **PORK** is eaten by more people than any other meat in the world.
6. The **SOYBEAN** is 40% protein and 20% oil.
7. Planting **COVER CROPS** protects soil from erosion.
8. **POLLINATORS** are essential to the survival of more than 90% of the flowering plants on Earth.
9. Kentucky farmers raise more **BEEF** cattle than any state East of the **MISSISSIPPI** River.
10. **FORESTS** cover nearly half of Kentucky land, and provide many economic and environmental benefits.
11. **BROILERS** are raised for meat, **LAYERS** are raised for eggs.
12. Female sheep are called **EWES**, and female goats are called **DOES**.
13. **AGRICULTURE** is the practice of producing crops and raising livestock while managing natural resources.
14. **TECHNOLOGY** allows farmers to grow more with less costs.





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## 4<sup>th</sup> & 5<sup>th</sup> Graders

1. Identify 2 facts about a bushel of wheat. **WEIGHS ABOUT 60 LBS, HAS 1 MILLION KERNELS, OR MAKES 90 - 1 LB LOAVES OF BREAD**
2. Name the 10 nutrients found in milk. **1. CALCIUM 2. VITAMIN D 3. NIACIN 4. RIBOFLAVIN 5. VITAMIN B12 6. POTASSIUM 7. VITAMIN A 8. PHOSPHORUS 9. PROTEIN 10. CARBOHYDRATES**
3. The average life span of a horse is **25** to **30** years.
4. Identify the 3 types of corn. **FIELD, SWEET, POPCORN**
5. Kentucky is known for **COUNTRY HAM**, a cut of pork that is salt cured and smoked.
6. List 3 foods or products, soybeans are used in. **MAYONNAISE, COOKING OIL, MARGARINE, COFFEE CREAMER, SALAD DRESSING, PARTICLE BOARD, LOTIONS, SOAPS, COSMETICS, BIODIESEL, INK BASE, CANDIES, ETC.**
7. Christian County, KY farmer **HARRY YOUNG JR.** planted the first commercial no-till crop.
8. Identify 1 "Bee Best Practice" **PLANT & PROTECT BEE-FRIENDLY FLOWERS, or SPRAY INSECTICIDES AFTER 4 PM.**
9. Beef cattle have been raised in KY since the **1780's**.
10. Barrels, built for aging alcohol, are made from **WHITE OAK** trees.
11. How many calories are in an egg? **70**
12. Name 1 similarity and 1 difference between goats and sheep.  
Similarity: **ruminants, 2 hooved toes, only bottom teeth, 2 teats, etc.**  
Difference: **sheep are picky eaters, goats are browsers, sheep have wool, goats have hair, ears and tails are shaped differently, etc.**
13. Name a job in agriculture you may be interested in.
14. Technology in agriculture can increase **PRODUCTION** and reduce **ENVIRONMENTAL** impact.