Ag Science 1 · Unit 1 · Level 1

Ag Words & Whatcom Farms



TODAY'S PLAN

- 🌾 What is ag?
- 📖 Ag words
- 🫐 Whatcom farms
- 🏪 Ag businesses

Words to Know

Words to Know



Agriculture

growing plants and raising animals



Crop

a plant farmers grow



Livestock

farm animals



Agribusiness

an ag business

Learn

What Is Agriculture?

🌱 **Growing** plants

🐄 **Raising** animals



Learn

Ag Gives Us...



Food
to eat



Fiber
cotton, wool



Wood
to build



Fuel
energy

🃏 Check 1 of 3



Which is agriculture?

Point to the picture!

🎮 Video games

🐄 Raising cows

✅ Answer · Card 1 of 3



Raising cows

Raising animals is agriculture.

Compare

Crops and Livestock

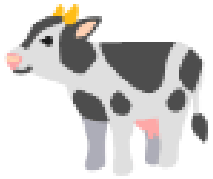


Crops



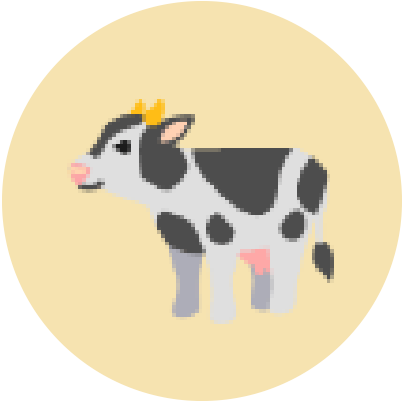
🌽 Corn · 🥔 Potatoes
🍎 Apples · 🫐 Berries

Livestock



🐄 Cows · 🐖 Pigs
🐑 Sheep · 🐔 Chickens

🃏 Check 2 of 3



A cow is…

Point to the picture!

🐄 Livestock

🌽 A crop

✅ Answer · Card 2 of 3

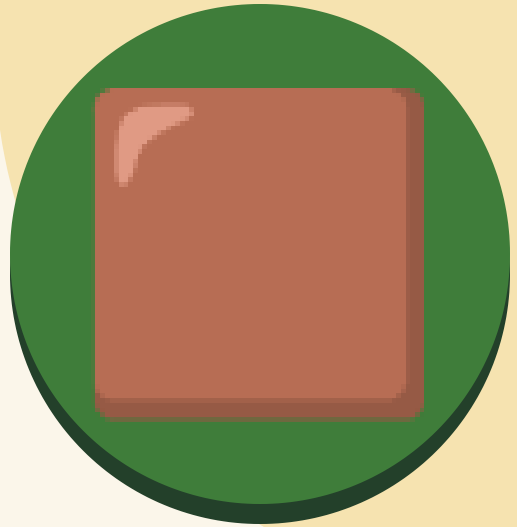


Livestock

Farm animals are livestock.

Learn

Good Soil



🟫 **Topsoil** is the top dirt.

💩 **Fertilizer** feeds plants.

Learn

Bees Help Farms

🐝 Bees **pollinate** flowers.

🍎 Then fruit grows.



Learn

Whatcom County Farms

🫐 Lots of **raspberries**

🥛 Lots of **milk**



Learn

Whatcom Grows...



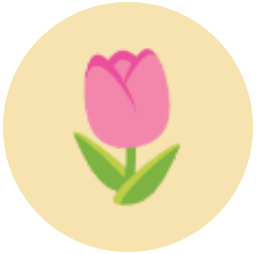
Berries
raspberries, blueberries



Milk
dairy farms

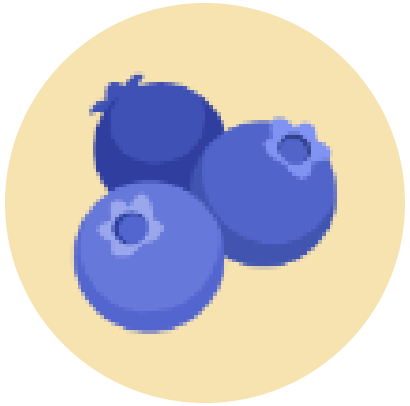


Seed potatoes
for other farms



Flowers
nurseries

Check 3 of 3



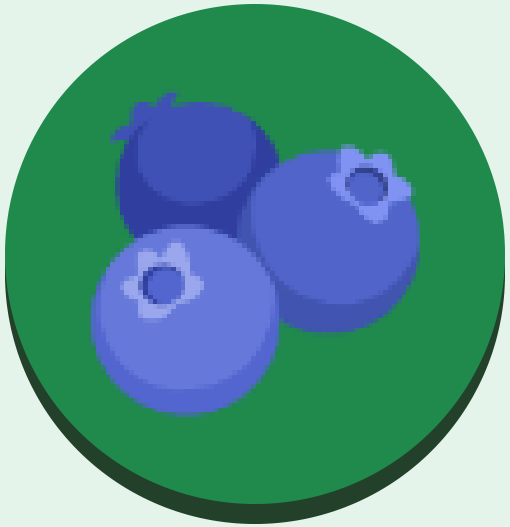
Whatcom grows lots of…

Point to the picture!

Raspberries

Pineapples

✅ Answer · Card 3 of 3



Raspberries

Whatcom is a top raspberry place.

Learn

Ag Businesses



🏪 Feed stores, 🌷 nurseries, 🩺 vets

👷 They are **ag jobs**.

Learn

Selling Far Away



🚢 **Export** = sell to another country.

🍎 Washington ships apples far away.

Wrap-Up

Recap



Agriculture
plants + animals



Crop
a plant farmers grow



Livestock
farm animals



Whatcom
berries + milk

Wrap-Up

Great Job!



🌾 Ag = plants and animals.

🫐 Whatcom grows berries and milk.

🏪 I can name an ag job.