

## Growing food

There are many dynamics to growing food that we learned in this section. This information can be classified into four categories. **Biodiversity and the environment** provides farmers with natural **resources they need to grow food**, but farmers also need other resources — some of which they must buy — and they use **different types of farming** in **different types of farms**, to produce food.

*Place the words at the bottom in their proper category.*

**Biodiversity and  
the environment...**

**...resources farmers  
use...**

**...different types of  
farming...**

**...types of farms...**

Industrial farming  
Vineyard  
Microorganisms  
Organic farming  
Knowledge  
Sunlight  
Wheat field  
Tools

Pesticide  
Seeds  
Money  
Chemical fertilizer  
Plants (seeds)  
Pasture  
Pests [tricky one!]  
Organic fertilizer

Animals  
Fertilizer  
Small-scale farming  
Climate  
Rain  
Rice patties  
Sustainable farming  
Ecosystem services

Nutrients  
Air  
Orchard  
Plantation  
Mixed farming