

# M.S. AGRICULTURE



HOLDEN R-III SCHOOL DISTRICT STANDARDS AND ESSENTIAL LEARNING OUTCOMES

## AGRICULTURE

- ▶ Define agriculture and identify career opportunities in agriculture.
- ▶ Describe the importance of animals.
- ▶ Describe the role of agriculture in the food chain.
- ▶ Describe the role of agriculture in the world.
- ▶ Describe the responsibilities of animal ownership.
- ▶ Identify food from animals.
- ▶ Describe the role of agriculture in the United States.
- ▶ Identify factors in selecting an animal.
- ▶ Describe the importance of food processing and safety.
- ▶ Describe the role of agriculture in Missouri.
- ▶ Describe nonfood products from agriculture.
- ▶ Identify current and emerging technology of animal agriculture.
- ▶ Identify advances in agricultural technology and their implications.