

Getting Acquainted with an Iowa Farmer

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Grade Level (Req.): 6th-8th grade	Content Area (Req.): Human Geography	Unit (Opt.):
Connections to Other Disciplines (Opt.):		
<ul style="list-style-type: none"> • • • 		
Time Frame (Req.): 1-3 class periods	Goal (Req.): To help students to become aware of farm life in the past and present.	
	Objective (Req.): Students will compare and contrast past and present life on Iowa farms.	
Materials Needed (Req.):	New Vocabulary (Opt.):	
<ul style="list-style-type: none"> • Interview questions • Farmers to interview or websites describing life on farms • Video camera • Computer • Microsoft Movie Maker or another video editing program • • 	<ul style="list-style-type: none"> • • • • • 	
Anticipatory Set/Introduction [Inquiry Question is required] (Req.): What is life like on an Iowa farm? How has it changed in the last 50 years?		
Instructional Sequence/Procedure (Req.):		
<ol style="list-style-type: none"> 1. Discuss the importance of obtaining oral history. 2. Discuss with students what can be learned about groups of people by exploring their daily life. 3. Create a list of questions to use when interviewing farmers. Students may use the questions that are included with this lesson plan, modify the questions, or create their own. 4. Schedule a time to interview a farmer. 5. Interviews may be videotaped and edited using Microsoft Movie Maker. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 		

18. 19. 20.	
Formative Evaluation (Req.): Class discussion	Assessment (Req.): 1) Students can share their results in small groups; they can discuss the similarities and differences that they see. 2) Using a Venn diagram students can compare and contrast life past and present life on Iowa farms. 3) Movies can be shared with other classes. 4) Analyze how the loss of family owned farms has affected the economy.
Iowa Core Curriculum Standards Used (Req.): <ul style="list-style-type: none"> • Geography, grade 6-8: Understand how geographic and human characteristics create culture and define regions. • Geography, grade 6-8: Understand how physical processes and human actions modify the environment and how the environment affects humans. • • • • • • • • 	
Common Core Curriculum Standards Used (Opt.): <ul style="list-style-type: none"> • Speaking and Listening, grade 6-12: Engage effectively in a range of collaborative discussions (one-on-one, in groups and teacher-led) with diverse partners on specific grade level topics, texts, and issues, building on others' ideas and expressing their own clearly and persuasively. • • • • 	
NGS Standards Used (Req.): <ul style="list-style-type: none"> • The physical and human characteristics of places • How human actions modify the physical environment • • • • • • • • 	
Five Themes of Geography Used (Req.): <ul style="list-style-type: none"> • Location • Place • Human-Environmental Interaction • Region • 	School District Standards and Benchmarks (Opt.): <ul style="list-style-type: none"> • • •

21st Century Universal Constructs (Opt.):

Other Disciplinary Standards (Opt.):

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Other Essential Information (Opt.):

Other Resources (Opt.):

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17. What impacts your decisions with regards to where and how you sell your products?

18. Discuss the sale of your commodities. Who do you sell to? How is the price determined? _____
19. What do you do to make your profit margin the best it can be? _____
20. Using the following scale, how profitable are the following methods in selling your products (if they do not apply leave blank):
- | | | | | |
|------------------|---|---------|---|----------------|
| 1 | 2 | 3 | 4 | 5 |
| Very Ineffective | | Neutral | | Very Effective |
- CSA _____ Farmers' Market _____ Local Distributors _____
 Road/ Farm Stand _____ Local Restaurant / Stores _____ Wholesalers _____
21. Of the products that you sell, what percentage do you sell locally?
 A) 0-20% B) 21-40% C) 41-60% D) 61-80% E) 81-100%
22. Of the products that you sell locally, what percentage do you sell directly to the consumer?
 A) 0-20% B) 21-40% C) 41-60% D) 61-80% E) 81-100%
23. What is your annual value of total sales? _____
24. What is your annual value of local sales? _____
25. In general, how do you feel about subsidies for farmers? What government subsidies are you receiving? _____
26. Discuss the use of various chemicals in your operation. Why are they used? What precautions are taken? What regulations must be followed? _____
27. What kind of sustainable agricultural practices do you incorporate into your work?

28. Describe two unique features of your business:
 a. _____
 b. _____
29. What is most rewarding about your career? _____
30. What is the biggest challenge in operating your business? _____

31. What prepared you to be a farmer, owner or employee of an agricultural-related business? _____

32. What are some political issues you are concerned about? _____

33. Where do you see farming in the future? _____

34. Describe some of the things you do as a farmer. _____

