Grade Level Expectations	Grade Level Expectations	Grade Level Expectations	Grade Level Expectations	Grade Level Expectations	Grade Level Expectations
6	7	8	9	10	11-12
a.	a.	a.	a. Understands commodities are produced in geographic areas of commodity production in the United States and world.	a. Identifies career opportunities in the production agriculture industry.	a. Develops effective interview skills.
b.	b.	b.	b. Identifies career opportunities in the production agriculture industry.	b. Recognizes relevant ethic issues in agricultural business.	b. Evaluates a job offer
c.	c.	c.	c.	c.	c. Explains the relationship between meeting employer objectives, employment performance and continued employment.
d.	d.	d.	d.	d.	d. Identifies career opportunities in the agriculture business.
Standard 2: Develop g	oal setting and planning	in entrepreneurship			
			Interval Benchmark 1:	Explain the goal settin	g process.
Grade Level Expectations	Grade Level Expectations 7	Grade Level Expectations 8	Grade Level Expectations	Grade Level Expectations 10	Grade Level Expectations 11-12
a.	a.	a.	a. Compares agricultural enterprises and diversification versus specialized farming.	a. Identifies the personal characteristics of entrepreneurs.	a. Identifies facets involved with labor management.
b.	b.	b.	b.	b.	b. Identifies skills required of a business owner.
			Interval Benchmark 3: project.	Complete a supervised	agricultural experience
C 1 I 1 I 1 I 1 I I I I I I I I I I I I	Grade Level Expectations	Grade Level Expectations	Grade Level Expectations	Grade Level Expectations	Grade Level Expectations
Grade Level Expectations	7	8	9	10	11-12

Updated 4/7/08

a.	a.	a.	a. Selects FFA supervised	a. Expands or reevaluates	a. Expands FFA supervised
			agricultural experience.	current FFA supervised	agricultural experience.
				agricultural experience.	
b.	b.	b.	b.	b.	b. Adopts additional FFA
					supervised agricultural
					experience projects related to
					education and interests.
c.	c.	c.	c.	c.	c.

Standard 3: Understand problem solving, analysis and decision-making.

			Interval Benchmark 1 Analyze situations, use problem solving and make appropriate decisions.		
Grade Level Expectations 6	Grade Level Expectations 7	Grade Level Expectations 8	Grade Level Expectations 9	Grade Level Expectations 10	Grade Level Expectations 11-12
a.	a.	a.	a. Analyzes the impact of production agricultural on the economy.	a. Analyzes the impact of production agricultural on the economy.	a. Describes the value of computerized record systems in agriculture production.
b.	b.	b.	b. Compares agronomic production systems.	b. Compares agronomic production systems.	b. Accesses and evaluate agricultural Internet sites to obtain current trends ad information.

Standard 4: Relate the effects of agricultural trends and world situations, and cultural diversity on market prices and view the world as a potential market for commodities.

			Interval Benchmark 1: Understand how cultures and world situation affect world trade.		
Grade Level Expectations 6	Grade Level Expectations 7	Grade Level Expectations 8	Grade Level Expectations	Grade Level Expectations 10	Grade Level Expectations 11-12
a.	a.	a.	a.	a.	a. Analyzes and interprets charts, graphs and other information to make sound management decisions.
b.	b.	b.	b.	b.	b. Analyzes and interprets economic principles as they apply to agriculture.
c.	C.	c.	c.	c.	c. Explains the principles involved in producing for

Standard 5. Annly bas	is skills and knowledge	of moth, earth and where	ical saionae and langue	go outs to voleted agricu	specific market both domesti and global.
Standard 5: Apply Das	sic skills and knowledge	or math, earth and phys	,	Apply basic required s	
Grade Level Expectations	Grade Level Expectations 7	Grade Level Expectations	Grade Level Expectations	Grade Level Expectations 10	Grade Level Expectations 11-12
a.	a.	a.	a. Writes essays of animal agriculture.	a. Writes essays of crop agriculture.	a. Writes essays of current agricultural unit.
b.	b.	b.	b. Solves mathematic problems related to animal agriculture.	b. Solves mathematic problems related to crop agriculture.	b. Solves mathematic problems related to agriculture business.
c.	c.	C.	c.	c.	c. Evaluates a soil site and makes recommendations for use.
	1 00		типом арргориале сош	munications in career c	noices and me long
learning.			Interval Benchmark 1: school to work.	Develop strategies to n	nake the transition from
learning. Grade Level Expectations	Grade Level Expectations	Grade Level Expectations	Interval Benchmark 1		
Grade Level Expectations	Grade Level Expectations	Grade Level Expectations	Interval Benchmark 1: school to work. Grade Level Expectations	Develop strategies to m Grade Level Expectations	Grade Level Expectations 11-12 a. Passes the Iowa Private
Grade Level Expectations	Grade Level Expectations	Grade Level Expectations	Interval Benchmark 1: school to work. Grade Level Expectations 9 a. Participates in Career	Grade Level Expectations 10 a. Participates in Career	Grade Level Expectations 11-12 a. Passes the Iowa Private
Grade Level Expectations	Grade Level Expectations 7 a.	Grade Level Expectations 8 a.	Interval Benchmark 1: school to work. Grade Level Expectations 9 a. Participates in Career Development Activities. b. Conducts FFA supervised agricultural	Grade Level Expectations 10 a. Participates in Career Development Activities. b. Conducts FFA supervised agricultural	Grade Level Expectations 11-12 a. Passes the Iowa Private Pesticide Applicator License b. Participates in Career Development Activities.
Grade Level Expectations 6	Grade Level Expectations 7 a.	Grade Level Expectations 8 a.	Interval Benchmark 1: school to work. Grade Level Expectations 9 a. Participates in Career Development Activities. b. Conducts FFA supervised agricultural	Grade Level Expectations 10 a. Participates in Career Development Activities. b. Conducts FFA supervised agricultural	Grade Level Expectations 11-12 a. Passes the Iowa Private Pesticide Applicator License b. Participates in Career Development Activities. c. Conducts FFA supervised agricultural experience.
Grade Level Expectations 6 a. b.	Grade Level Expectations 7 a.	Grade Level Expectations 8 a. b.	Interval Benchmark 1: school to work. Grade Level Expectations 9 a. Participates in Career Development Activities. b. Conducts FFA supervised agricultural experience.	Grade Level Expectations 10 a. Participates in Career Development Activities. b. Conducts FFA supervised agricultural experience.	Grade Level Expectations 11-12 a. Passes the Iowa Private Pesticide Applicator License b. Participates in Career Development Activities. c. Conducts FFA supervised agricultural experience. d. Develops job seeking skill (writes resume and letter of application, and interviews)

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			affect agriculture.			
Grade Level Expectations 6	Grade Level Expectations 7	Grade Level Expectations	Grade Level Expectations	Grade Level Expectations 10	Grade Level Expectations 11-12	
a.	a.	a.	a. Identifies animal-related governmental regulations.	a. Identifies laws and regulations that affect commodity production.	a. Explains soil and water conservation practices and select the best practice for the site.	
b.	b.	b.	b.	b.	b. Identifies and evaluate various power and energy sources in agriculture.	
Standard 8: Have envi	ronmental and ecologica	al views that will be con	gruent with social conce	rn.		
			Interval Benchmark 1: Understand social concerns related to agriculture.			
Grade Level Expectations 6	Grade Level Expectations 7	Grade Level Expectations 8	Grade Level Expectations	Grade Level Expectations 10	Grade Level Expectations 11-12	
a.	a.	a.	a. Recognizes the social issues related to agricultural production.	a. Recognizes the social issues related to agricultural production.	a. Recognizes the social issues related to agricultural production.	
b.	b.	b.	b. Recognizes quality assurance procedures related to animal agriculture.	b. Develops a conservation plan in compliance with federal programs.	b. Analyzes the environmental impact that agricultural practices may have on surface and ground water, wildlife, soil, air and people.	
_	Standard 9: Develop an awareness of the dangers and hazards of agricultural occupations and understand the safety procedures and practices required in areas of employment.					
			Interval Benchmark 1:			
Grade Level Expectations 6	Grade Level Expectations 7	Grade Level Expectations 8	Grade Level Expectations	Grade Level Expectations 10	Grade Level Expectations 11-12	
a.	a.	a.	a. Demonstrates proper handling procedure of animals.	a. Demonstrates proper handling procedure of stored grains.	a. Demonstrates proper handling procedure of animals.	

					b. Explores new energy sources.
Standard 10: Have an benefit the producer a	open mind toward chan nd consumer.	ges in the future and be	willing to investigate an	d adopt new technology	and practices that will
			Interval Benchmark 1: Develop strategies to effectively adapt to situations and rapid changes in agriculture.		
Grade Level Expectations 6	Grade Level Expectations 7	Grade Level Expectations 8	Grade Level Expectations	Grade Level Expectations 10	Grade Level Expectations 11-12
a.	a.	a.	a. Understands the basics of animal genetics.	a. Understands the impact of genetically modified crops.	a. Explains the importance of global positioning systems in relation to crop production.
Standard 11: Understa	and the essential element	ts of plant and animal ca	are and the handling of	heir products	
			Interval Benchmark 1:		
Grade Level Expectations 6	Grade Level Expectations 7	Grade Level Expectations 8	Grade Level Expectations	Grade Level Expectations 10	Grade Level Expectations 11-12
a.	a.	a.	a. Explains management procedures related to animal production.	a. Explains management procedures related to crop production.	a. Explains management procedures related to soil conservation.
Standard 12: Identify	economic traits of lives	tock and crops that will	lead to productivity effi	ciency.	
			Interval Benchmark 1		
Grade Level Expectations 6	Grade Level Expectations 7	Grade Level Expectations 8	Grade Level Expectations	Grade Level Expectations 10	Grade Level Expectations 11-12
a.	a.	a.	a. Explains market grading systems and sampling techniques for applicable commodities.	a. Explains market grading systems and sampling techniques for applicable commodities.	a. Explains market grading systems and sampling techniques for applicable commodities.
b.	b.	b.	b. Identifies major genetic characteristics of animal breeds.	b. Analyzes opportunities in diversified crop enterprises.	b.

C.	c.	c.	c. Explains the facets involved with seed selection and grading.	c. Explains the facets involved with seed selection and grading.	c.
d.	d.	d.	d.	d. Identifies/demonstrates plant growth and reproduction scientific principles.	d.
				e. Explains the facets involved with seed selection and grading.	
Standard 13: Understa	and leadership, cooperat	ion and ethics developn	nent in agriculture.		
				: dership and ethical beh	avior.
Grade Level Expectations 6	Grade Level Expectations 7	Grade Level Expectations 8	Grade Level Expectations	Grade Level Expectations 10	Grade Level Expectations 11-12
a.	a.	a.	a. Exhibits livestock, crop a static projects at the local activities.	a. Exhibits livestock, crop a static projects at the local activities.	a. Exhibits livestock, crop and static projects at the local activities.
b.	b.	b.	b. Leads a discussion.	b. Demonstrates abilities of parliamentary procedure.	b. Leads a discussion.
c.	c.	c.	c.	c. Leads a discussion.	c.
d.	d.	d.	d.	d.	d.
Interval Benchmark 2: HIGHLIGHT TEXT AND TYPE BENCHMARK HERE.			Interval Benchmark 2: Demonstrate teamwork.		
Grade Level Expectations 6	Grade Level Expectations 7	Grade Level Expectations 8	Grade Level Expectations	Grade Level Expectations 10	Grade Level Expectations 11-12
a.	a.	a.	a. Participates in group educational strategies.	a. Participates in group educational strategies.	a. Participates in group educational strategies.
b.	b.	b.	b. Participates in FFA team activities.	b. Participates in FFA team activities.	b. Participates in FFA team activities.
c.	c.	c.	c.	c. Runs for FFA office.	c. Runs for FFA office.