



TEKS CORRELATIONS & SUGGESTED PACING GUIDE

Energy & Natural Resource Technology



iCEV Agricultural Science Site

Meets 100% of TEKS

144 days of teaching material

Scope & Sequence	Lesson Title	TEKS	Days of Teaching
1	Scientific Procedures & Safety	3.A.i; 3.A.ii; 3.B.iii	8
2	Basic Environmental Science	3.B.i; 3.B.ii; 4.D.i; 4.D.ii; 6.A.i; 6.A.ii; 8.A.i; 8.B.i; 8.C.i; 8.D.i	6
3	Ecological Principles	5.A.i; 5.A.ii	7
4	Biodiversity	N/A	2
5	Animal Ecology: Wildlife & Highway Crossings	N/A	2
6	Environmental Resources: Laws & Regulations	3.B.i; 3.B.ii; 6.B.i; 6.C.i	7
7	Environmental Resources: Renewable & Non-Renewable Resources & Energy	4.A.i; 4.B.i; 4.B.ii; 4.B.iii; 4.B.iv; 4.C.i; 4.C.ii	6
8	Field Trip: Hoover Dam	N/A	2
9	Environmental Resources: Habitat Destruction	4.C.ii; 4.D.i; 4.D.ii; 5.D.i; 5.D.ii; 5.E.i; 5.E.ii	6
10	Environmental Resources: Human Activity	4.D.i; 4.D.ii; 5.B.i; 5.C.i; 5.F.i; 6.A.i; 6.A.ii; 8.A.i; 8.B.i; 8.C.i	7
11	Environmental Issues: Animal Systems	3.A.i; 3.A.ii; 3.B.iii; 6.D.i; 6.D.ii; 6.F.i; 7.A.i; 7.D.i	5
12	Hot Topics - Animal Agriculture Greenhouse Gas Emissions	6.E.i	2
13	Soil Conservation	3.B.ii; 4.A.i; 4.C.ii; 7.A.i; 7.B.i; 7.C.i; 7.D.i; 7.D.ii	7
14	Water Resources	3.B.i; 4.A.i; 4.B.i; 4.B.iii; 4.C.i; 5.A.i; 5.A.ii; 5.C.i; 5.F.i; 5.G.i	5
15	Introduction to Irrigation	5.B.i; 5.C.i; 5.F.i	5
16	Irrigating the Land	5.B.i; 5.C.i; 5.F.i	5
17	The World of Agriculture	1.B.i; 1.B.ii	12
18	Career Cluster: Agriculture, Food & Natural Resources	1.A.i; 1.A.ii; 1.A.iii	7
19	Natural Resources Systems	1.A.i; 1.A.ii; 1.A.iii; 1.B.i; 1.B.ii; 1.B.iii; 1.B.iv	2
20	Employability Skills	1.B.iii; 1.B.iv; 1.D.i	5
21	First Aid Basics	1.C.iv	8
22	Workplace Issues	1.C.i; 1.C.ii; 1.C.iii	4
23	Blue & Gold Basics: SAE Programs	2.A.i; 2.A.ii; 2.A.iii; 2.A.iv; 2.A.v; 2.B.i	5
24	Introduction to Record Keeping	2.B.i	3
25	Blue & Gold Basics: What is FFA?	2.C.i; 2.D.i; 2.D.ii	6
26	Blue & Gold Basics: FFA Officers & Meetings	2.C.i	8
27	Blue & Gold Basics: Career Development Events	2.C.i	2

Correlations to the Texas Essential Knowledge and Skills (TEKS): Student/Teacher Material

Subject	Chapter 130. Texas Essential Knowledge and Skills for Career & Technical Education
Subchapter	Subchapter A. Agriculture, Food, And Natural Resources
Course	§130.11. Energy and Natural Resource Technology (One Credit), Adopted 2015.
Publisher	CEV Multimedia, Ltd.
Program Title	iCEV Agricultural Science Site
Program ISBN	9.78161E+12
TEKS Coverage (%)	100.00%

(a) **General Requirements.** This course is recommended for students in Grades 10-12. Recommended prerequisite: a minimum of one credit from the courses in the Agriculture, Food, and Natural Resources Career Cluster. Students shall be awarded one credit for successful completion of this course.

(b) **Introduction.**

- (1) Career and technical education instruction provides content aligned with challenging academic standards and relevant technical knowledge and skills for students to further their education and succeed in current or emerging professions.
- (2) The Agriculture, Food, and Natural Resources Career Cluster focuses on the production, processing, marketing, distribution, financing, and development of agricultural commodities and resources, including food, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources.
- (3) Energy and Natural Resource Technology examines the interrelatedness of environmental issues and production agriculture. Students will evaluate the environmental benefits provided by sustainable resources and green technologies. Instruction is designed to allow for the application of science and technology to measure environmental impacts resulting from production agriculture through field and laboratory experiences. To prepare for careers in environmental service systems, students must attain academic skills and knowledge, acquire advanced technical knowledge and skills related to environmental service systems and the workplace, and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer their knowledge and skills and technologies in a variety of settings.
- (4) Students are encouraged to participate in extended learning experiences such as career and technical student organizations and other leadership or extracurricular organizations.
- (5) Statements that contain the word "including" reference content that must be mastered, while those containing the phrase "such as" are intended as possible illustrative examples.

(c) **Knowledge and Skills.**

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
(1) The student demonstrates professional standards/employability skills as required by business and industry. The student is expected to:	(A) identify career development, education, and entrepreneurship opportunities in the field of energy and natural resources	(i) identify career development opportunities in the field of energy and natural resources	Student/Teacher	Narrative	9781614592082	Career Cluster: Agriculture, Food & Natural Resources	
			Student/Teacher	Activity	9781614592082	Project - The Career for Me: Project - Local Search	Career Cluster: Agriculture, Food & Natural Resources
			Student/Teacher	Narrative	9781614592082	Natural Resources Systems	
			Student/Teacher	Activity	9781614592082	Project - Career Displays	Natural Resources Systems
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
(1) The student demonstrates professional standards/employability skills as required by business and industry. The student is expected to:	(A) identify career development, education, and entrepreneurship opportunities in the field of energy and natural resources	(ii) identify education opportunities in the field of energy and natural resources	Student/Teacher	Narrative	9781614592082	Career Cluster: Agriculture, Food & Natural Resources	
			Student/Teacher	Activity	9781614592082	Project - The Career for Me; Project - Local Search	Career Cluster: Agriculture, Food & Natural Resources
			Student/Teacher	Narrative	9781614592082	Natural Resources Systems	
			Student/Teacher	Activity	9781614592082	Project - Career Displays	Natural Resources Systems
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
			Teacher Only				
(1) The student demonstrates professional standards/employability skills as required by business and industry. The student is expected to:	(A) identify career development, education, and entrepreneurship opportunities in the field of energy and natural resources	(iii) identify entrepreneurship opportunities in the field of energy and natural resources	Student/Teacher	Narrative	9781614592082	Career Cluster: Agriculture, Food & Natural Resources	
			Student/Teacher	Activity	9781614592082	Project - Entrepreneurial Adventures	Career Cluster: Agriculture, Food & Natural Resources
			Student/Teacher	Narrative	9781614592082	Natural Resources Systems	
			Student/Teacher	Activity	9781614592082	Project - Career Displays	Natural Resources Systems
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
			Teacher Only				
(1) The student demonstrates professional standards/employability skills as required by business and industry. The student is expected to:	(B) apply competencies related to resources, information, interpersonal skills, and systems of operation in energy and natural resources	(i) apply competencies related to resources in energy and natural resources	Student/Teacher	Narrative	9781614592082	Natural Resources Systems	
			Student/Teacher	Narrative	9781614592082	The World of Agriculture	

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
			Student/Teacher	Activity	9781614592082	Activity - Career Opportunities; Project - Agricultural Solutions	The World of Agriculture
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(1) The student demonstrates professional standards/employability skills as required by business and industry. The student is expected to:	(B) apply competencies related to resources, information, interpersonal skills, and systems of operation in energy and natural resources	(ii) apply competencies related to information in energy and natural resources	Student/Teacher	Narrative	9781614592082	Natural Resources Systems	
			Student/Teacher	Narrative	9781614592082	The World of Agriculture	
			Student/Teacher	Activity	9781614592082	Activity - Career Opportunities; Project - Agricultural Solutions	The World of Agriculture
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(1) The student demonstrates professional standards/employability skills as required by business and industry. The student is expected to:	(B) apply competencies related to resources, information, interpersonal skills, and systems of operation in energy and natural resources	(iii) apply competencies related to interpersonal skills in energy and natural resources	Student/Teacher	Narrative	9781614592082	Natural Resources Systems	
			Student/Teacher	Narrative	9781614592082	Employability Skills	
			Student/Teacher	Activity	9781614592082	Activity - Skills Flashcards; Project - Personal Skills	Employability Skills
			Student/Teacher				
			Student/Teacher				

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(1) The student demonstrates professional standards/employability skills as required by business and industry. The student is expected to:	(B) apply competencies related to resources, information, interpersonal skills, and systems of operation in energy and natural resources	(iv) apply competencies related to systems of operation in energy and natural resources	Student/Teacher	Narrative	9781614592082	Natural Resources Systems	
			Student/Teacher	Narrative	9781614592082	Employability Skills	
			Student/Teacher	Activity	9781614592082	Activity - Skills	Employability Skills
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(1) The student demonstrates professional standards/employability skills as required by business and industry. The student is expected to:	(C) demonstrate knowledge of personal and occupational safety, environmental regulations, and first-aid policy in the workplace	(i) demonstrate knowledge of personal safety in the workplace	Student/Teacher	Narrative	9781614592082	Workplace Issues	
			Student/Teacher	Activity	9781614592082	Activity - Facts & Opinions in Occupational Safety Practices; Activity - Federal Laws for Safety; Project - Creating an Employee Handbook; Project - Determining Health Practices in the Workplace; Project - In Your Own Words OSHA in the Workplace; Project - Wellness Practices in the Workplace	Workplace Issues
			Student/Teacher				
			Student/Teacher				

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(1) The student demonstrates professional standards/employability skills as required by business and industry. The student is expected to:	(C) demonstrate knowledge of personal and occupational safety, environmental regulations, and first-aid policy in the workplace	(ii) demonstrate knowledge of occupational safety in the workplace	Student/Teacher	Narrative	9781614592082	Workplace Issues	
			Student/Teacher	Activity	9781614592082	Activity - Facts & Opinions in Occupational Safety Practices; Activity - Federal Laws for Safety; Project - Creating an Employee Handbook; Project - Determining Health Practices in the Workplace; Project - In Your Own Words OSHA in the Workplace; Project - Wellness Practices in the Workplace	Workplace Issues
			Student/Teacher				
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
(1) The student demonstrates professional standards/employability skills as required by business and industry. The student is expected to:	(C) demonstrate knowledge of personal and occupational safety, environmental regulations, and first-aid policy in the workplace	(iii) demonstrate knowledge of environmental regulations in the workplace	Student/Teacher	Narrative	9781614592082	Workplace Issues	
			Student/Teacher	Activity	9781614592082	Activity - Facts & Opinions in Occupational Safety Practices; Activity - Federal Laws for Safety; Project - Creating an Employee Handbook; Project - Determining Health Practices in the Workplace; Project - In Your Own Words OSHA in the Workplace	Workplace Issues
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(1) The student demonstrates professional standards/employability skills as required by business and industry. The student is expected to:	(C) demonstrate knowledge of personal and occupational safety, environmental regulations, and first-aid policy in the workplace	(iv) demonstrate knowledge of first-aid policy in the workplace	Student/Teacher	Narrative	9781614592082	First Aid Basics	
			Student/Teacher	Activity	9781614592082	Activity- EMT Role Play; Activity- EMT Role Play Teacher Instruction Sheet; Project - First Aid Procedure Brochure; Project - First Aid Procedure Brochure Teacher Instruction Sheet	First Aid Basics
			Student/Teacher				
			Student/Teacher				
			Student/Teacher				

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(1) The student demonstrates professional standards/employability skills as required by business and industry. The student is expected to:	(D) analyze employers' expectations such as appropriate work habits, ethical conduct, legal responsibilities, and good citizenship skills	(i) analyze employers' expectations	Student/Teacher	Narrative	9781614592082	Employability Skills	
			Student/Teacher	Activity	9781614592082	Project - Personal Skills; Activity - Skills Flashcards; Activity - Work Habits: Good vs Bad; Activity - Work Habits: Good vs Bad Answer Key	Employability Skills
			Student/Teacher				
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
(2) The student develops a supervised agriculture experience program. The student is expected to:	(A) plan, propose, conduct, document, and evaluate a supervised agriculture experience program as an experiential learning activity	(i) plan a supervised agriculture experience program as an experiential learning activity	Student/Teacher	Narrative	9781614592082	Blue & Gold Basics: SAE Programs	
			Student/Teacher	Activity	9781614592082	Activity - Matching Experiences; Activity - Matching Experiences Answer Key: Activity - Selecting the Appropriate SAE; Selecting the Appropriate SAE Answer Key: Project - SAE Planning; Project - SAE Planning Contract: Student Handout - Factors for SAE Selection	Blue & Gold Basics: SAE Programs
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
(2) The student develops a supervised agriculture experience program. The student is expected to:	(A) plan, propose, conduct, document, and evaluate a supervised agriculture experience program as an experiential learning activity	(ii) propose a supervised agriculture experience program as an experiential learning activity	Student/Teacher	Narrative	9781614592082	Blue & Gold Basics: SAE Programs	
			Student/Teacher	Activity	9781614592082	Activity - Matching Experiences; Activity - Matching Experiences Answer Key: Activity - Selecting the Appropriate SAE; Selecting the Appropriate SAE Answer Key: Project - SAE Planning; Project - SAE Planning Contract: Student Handout - Factors for SAE Selection	Blue & Gold Basics: SAE Programs
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
(2) The student develops a supervised agriculture experience program. The student is expected to:	(A) plan, propose, conduct, document, and evaluate a supervised agriculture experience program as an experiential learning activity	(iii) conduct a supervised agriculture experience program as an experiential learning activity	Student/Teacher	Narrative	9781614592082	Blue & Gold Basics: SAE Programs	
			Student/Teacher	Activity	9781614592082	Activity - Matching Experiences; Activity - Matching Experiences Answer Key: Activity - Selecting the Appropriate SAE; Activity - Selecting the Appropriate SAE Answer Key: Project - SAE Planning; Project - SAE Planning Contract: Student Handout - Factors for SAE Selection	Blue & Gold Basics: SAE Programs
			Student/Teacher				
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
(2) The student develops a supervised agriculture experience program. The student is expected to:	(A) plan, propose, conduct, document, and evaluate a supervised agriculture experience program as an experiential learning activity	(iv) document a supervised agriculture experience program as an experiential learning activity	Student/Teacher	Narrative	9781614592082	Blue & Gold Basics: SAE Programs	
			Student/Teacher	Activity	9781614592082	Activity - Matching Experiences; Activity - Matching Experiences Answer Key: Activity - Selecting the Appropriate SAE; Activity - Selecting the Appropriate SAE Answer Key: Project - SAE Planning; Project - SAE Planning Contract: Student Handout - Factors for SAE Selection	Blue & Gold Basics: SAE Programs
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
(2) The student develops a supervised agriculture experience program. The student is expected to:	(A) plan, propose, conduct, document, and evaluate a supervised agriculture experience program as an experiential learning activity	(v) evaluate a supervised agriculture experience program as an experiential learning activity	Student/Teacher	Narrative	9781614592082	Blue & Gold Basics: SAE Programs	
			Student/Teacher	Activity	9781614592082	Activity - Matching Experiences; Activity - Matching Experiences Answer Key: Activity - Selecting the Appropriate SAE; Selecting the Appropriate SAE; Answer Key: Project - SAE Planning; Project - SAE Planning Contract; Student Handout - Factors for SAE Selection	Blue & Gold Basics: SAE Programs
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(2) The student develops a supervised agriculture experience program. The student is expected to:	(B) apply proper record-keeping skills as they relate to the supervised agriculture experience	(i) apply proper record-keeping skills as they relate to the supervised agriculture experience	Student/Teacher	Narrative	9781614592082	Introduction to Record Keeping	
			Student/Teacher	Activity	9781614592082	Project - Introduction to Record Keeping	Introduction to Record Keeping
			Student/Teacher	Narrative	9781614592082	Blue & Gold Basics: SAE Programs	
			Student/Teacher	Activity	9781614592082	Project - SAE Planning; Project - SAE Planning Contract	Blue & Gold Basics: SAE Programs
			Student/Teacher				

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(2) The student develops a supervised agriculture experience program. The student is expected to:	(C) participate in youth leadership opportunities to create a well-rounded experience program	(i) participate in youth leadership opportunities to create a well-rounded experience program	Student/Teacher	Narrative	9781614592082	Blue & Gold Basics: What is FFA?	
			Student/Teacher	Activity	9781614592082	Student Handout - Program of Activities; Activity - Program of Activities; Project - FFA Group Lesson Plan	Blue & Gold Basics: What is FFA?
			Student/Teacher	Narrative	9781614592082	Blue & Gold Basics: FFA Officers & Meetings	
			Student/Teacher	Activity	9781614592082	Activity - FFA Officer Duties; Answer Key	Blue & Gold Basics: FFA Officers & Meetings
			Student/Teacher	Narrative	9781614592082	Blue & Gold Basics: Career Development Events	
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(2) The student develops a supervised agriculture experience program. The student is expected to:	(D) produce and participate in a local program of activities using a strategic planning process	(i) produce a local program of activities using a strategic planning process	Student/Teacher	Narrative	9781614592082	Blue & Gold Basics: What is FFA?	
			Student/Teacher	Activity	9781614592082	Student Handout - Program of Activities; Activity - Program of Activities; Project - FFA Group Lesson Plan	Blue & Gold Basics: What is FFA?

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
			Student/Teacher				
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(2) The student develops a supervised agriculture experience program. The student is expected to:	(D) produce and participate in a local program of activities using a strategic planning process	(ii) participate in a local program of activities using a strategic planning process	Student/Teacher	Narrative	9781614592082	Blue & Gold Basics: What is FFA?	
			Student/Teacher	Activity	9781614592082	Student Handout - Program of Activities; Activity - Program of Activities; Project - FFA Group Lesson Plan	Blue & Gold Basics: What is FFA?
			Student/Teacher				
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(3) The student uses instructional time to conduct field and laboratory investigations using safe, environmentally appropriate, and ethical practices in a documented supervised experience. The student is expected to:	(A) demonstrate safe practices during field and laboratory investigations in a documented supervised experience	(i) demonstrate safe practices during field investigations in a documented supervised experience	Student/Teacher	Narrative	9781614592082	Scientific Procedures & Safety	
			Student/Teacher	Activity	9781614592082	Project - Mini Science Fair; Activity - Safety Poster	Scientific Procedures & Safety
			Student/Teacher	Narrative	9781614592082	Environmental Issues: Animal Systems	
			Student/Teacher				
			Student/Teacher				

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(3) The student uses instructional time to conduct field and laboratory investigations using safe, environmentally appropriate, and ethical practices in a documented supervised experience. The student is expected to:	(A) demonstrate safe practices during field and laboratory investigations in a documented supervised experience	(ii) demonstrate safe practices during laboratory investigations in a documented supervised experience	Student/Teacher	Narrative	9781614592082	Scientific Procedures & Safety	
			Student/Teacher	Activity	9781614592082	Activity - Dress for Lab Safety Success: Activity - Dress for Lab Safety Success Teacher Instruction Sheet: Activity - Safety Poster	Scientific Procedures & Safety
			Student/Teacher	Narrative	9781614592082	Environmental Issues: Animal Systems	
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(3) The student uses instructional time to conduct field and laboratory investigations using safe, environmentally appropriate, and ethical practices in a documented supervised experience. The student is expected to:	(B) use accepted procedures for the use and conservation of resources and for the safe handling of materials	(i) use accepted procedures for the use of resources	Student/Teacher	Narrative	9781614592082	Environmental Resources: Laws & Regulations	
			Student/Teacher	Narrative	9781614592082	Basic Environmental Science	
			Student/Teacher	Activity	9781614592082	Project - New Regulation	Basic Environmental Science
			Student/Teacher	Narrative	9781614592082	Water Resources	
			Student/Teacher	Activity	9781614592082	Project - Local Water Resources	Water Resources

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(3) The student uses instructional time to conduct field and laboratory investigations using safe, environmentally appropriate, and ethical practices in a documented supervised experience. The student is expected to:	(B) use accepted procedures for the use and conservation of resources and for the safe handling of materials	(ii) use accepted procedures for the conservation of resources	Student/Teacher	Narrative	9781614592082	Environmental Resources: Laws & Regulations	
			Student/Teacher	Narrative	9781614592082	Basic Environmental Science	
			Student/Teacher	Activity	9781614592082	Project - New Regulation	Basic Environmental Science
			Student/Teacher	Narrative	9781614592082	Soil Conservation	
			Student/Teacher	Activity	9781614592082	Activity - Soil Conservation Practices	Soil Conservation
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(3) The student uses instructional time to conduct field and laboratory investigations using safe, environmentally appropriate, and ethical practices in a documented supervised experience. The student is expected to:	(B) use accepted procedures for the use and conservation of resources and for the safe handling of materials	(iii) use accepted procedures for the safe handling of materials	Student/Teacher	Narrative	9781614592082	Scientific Procedures & Safety	
			Student/Teacher	Activity	9781614592082	Activity - Safety Poster, Project - Mini Science Fair	Scientific Procedures & Safety
			Student/Teacher	Narrative	9781614592082	Environmental Issues: Animal Systems	
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
			Teacher Only				
			Teacher Only				
			Teacher Only				
(4) The student discusses the importance and scope of natural resources. The student is expected to:	(A) identify various types of natural resources	(i) identify various types of natural resources	Student/Teacher	Narrative	9781614592082	Environmental Resources: Renewable & Non-Renewable Resources & Energy	
			Student/Teacher	Narrative	9781614592082	Water Resources	
			Student/Teacher	Activity	9781614592082	Project - Local Water Resources	Water Resources
			Student/Teacher	Narrative	9781614592082	Soil Conservation	
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(4) The student discusses the importance and scope of natural resources. The student is expected to:	(B) discuss renewable and non-renewable energy resources and the impact on the environment	(i) discuss renewable energy resources	Student/Teacher	Narrative	9781614592082	Environmental Resources: Renewable & Non-Renewable Resources & Energy	
			Student/Teacher	Activity	9781614592082	Activity - Biomass Speech	Environmental Resources: Renewable & Non-Renewable Resources & Energy
			Student/Teacher	Narrative	9781614592082	Water Resources	
			Student/Teacher	Activity	9781614592082	Project - Local Water Resources	Water Resources
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
(4) The student discusses the importance and scope of natural resources. The student is expected to:	(B) discuss renewable and non-renewable energy resources and the impact on the environment	(ii) discuss non-renewable energy resources	Student/Teacher	Narrative	9781614592082	Environmental Resources: Renewable & Non-Renewable Resources & Energy	
			Student/Teacher	Activity	9781614592082	Project - Coal Varieties Presentation; Project - Mineral and Metal Ore Timeline	Environmental Resources: Renewable & Non-Renewable Resources & Energy
			Student/Teacher				
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(4) The student discusses the importance and scope of natural resources. The student is expected to:	(B) discuss renewable and non-renewable energy resources and the impact on the environment	(iii) discuss the impact [of renewable energy resources] on the environment	Student/Teacher	Narrative	9781614592082	Environmental Resources: Renewable & Non-Renewable Resources & Energy	
			Student/Teacher	Activity	9781614592082	Activity - Biomass Speech	Environmental Resources: Renewable & Non-Renewable Resources & Energy
			Student/Teacher	Narrative	9781614592082	Water Resources	
			Student/Teacher	Activity	9781614592082	Project - Local Water Resources	Water Resources
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
(4) The student discusses the importance and scope of natural resources. The student is expected to:	(B) discuss renewable and non-renewable energy resources and the impact on the environment	(iv) discuss the impact [of non-renewable energy resources] on the environment	Student/Teacher	Narrative	9781614592082	Environmental Resources: Renewable & Non-Renewable Resources & Energy	
			Student/Teacher	Activity	9781614592082	Project - Coal Varieties Presentation; Project - Mineral and Metal Ore Timeline	Environmental Resources: Renewable & Non-Renewable Resources & Energy
			Student/Teacher				
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(4) The student discusses the importance and scope of natural resources. The student is expected to:	(C) analyze the impacts of natural resources and their effects on the agricultural economy	(i) analyze the impacts of natural resources	Student/Teacher	Narrative	9781614592082	Environmental Resources: Renewable & Non-Renewable Resources & Energy	
			Student/Teacher	Narrative	9781614592082	Water Resources	
			Student/Teacher	Activity	9781614592082	Project - Local Water Resources	Water Resources
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(4) The student discusses the importance and scope of natural resources. The student is expected to:	(C) analyze the impacts of natural resources and their effects on the agricultural economy	(ii) analyze the effects [of natural resources] on the agricultural economy	Student/Teacher	Narrative	9781614592082	Environmental Resources: Renewable & Non-Renewable Resources & Energy	
			Student/Teacher	Narrative	9781614592082	Soil Conservation	

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
			Student/Teacher	Activity	9781614592082	Project - Importance of Soil Conservation	Soil Conservation
			Student/Teacher	Narrative	9781614592082	Environmental Resources: Habitat Destruction	
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(4) The student discusses the importance and scope of natural resources. The student is expected to:	(D) map the geographic and demographic uses of natural resources	(i) map the geographic uses of natural resources	Student/Teacher	Narrative	9781614592082	Basic Environmental Science	
			Student/Teacher	Activity	9781614592082	Activity - Global Resource Use	Basic Environmental Science
			Student/Teacher	Narrative	9781614592082	Environmental Resources: Human Activity	
			Student/Teacher	Activity	9781614592082	Activity - Populations Pop Quiz	Environmental Resources: Human Activity
			Student/Teacher	Narrative	9781614592082	Environmental Resources: Habitat Destruction; Project - Global Resource Removal	Environmental Resources: Habitat Destruction
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(4) The student discusses the importance and scope of natural resources. The student is expected to:	(D) map the geographic and demographic uses of natural resources	(ii) map the demographic uses of natural resources	Student/Teacher	Narrative	9781614592082	Basic Environmental Science	
			Student/Teacher	Activity	9781614592082	Activity - Global Resource Use	Basic Environmental Science
			Student/Teacher	Narrative	9781614592082	Environmental Resources: Human Activity	
			Student/Teacher	Activity	9781614592082	Activity - Populations Pop Quiz	Environmental Resources: Human Activity

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
			Student/Teacher	Narrative		Environmental Resources: Habitat Destruction: Project - Global Resource Removal	Environmental Resources: Habitat Destruction
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(5) The student identifies water use and management in agricultural settings. The student is expected to:	(A) identify the distribution and properties of water in the hydrologic cycle	(i) identify the distribution of water in the hydrologic cycle	Student/Teacher	Narrative	9781614592082	Ecological Principles	
			Student/Teacher	Narrative	9781614592082	Water Resources	
			Student/Teacher	Activity	9781614592082	Vocabulary Handout	Water Resources
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(5) The student identifies water use and management in agricultural settings. The student is expected to:	(A) identify the distribution and properties of water in the hydrologic cycle	(ii) identify the properties of water in the hydrologic cycle	Student/Teacher	Narrative	9781614592082	Ecological Principles	
			Student/Teacher	Narrative	9781614592082	Water Resources	
			Student/Teacher	Activity	9781614592082	Vocabulary Handout	Water Resources
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
(5) The student identifies water use and management in agricultural settings. The student is expected to:	(B) identify agricultural uses of water such as recycling	(i) identify agricultural uses of water	Student/Teacher	Narrative	9781614592082	Introduction to Irrigation	
			Student/Teacher	Narrative	9781614592082	Irrigating the Land	
			Student/Teacher	Narrative	9781614592082	Environmental Resources: Human Activity	
			Student/Teacher	Activity	9781614592082	Project - Water Use	Environmental Resources: Human Activity
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
			Teacher Only				
(5) The student identifies water use and management in agricultural settings. The student is expected to:	(C) discuss how agricultural uses may impact water resources	(i) discuss how agricultural uses may impact water resources	Student/Teacher	Narrative	9781614592082	Introduction to Irrigation	
			Student/Teacher	Narrative	9781614592082	Irrigating the Land	
			Student/Teacher	Narrative	9781614592082	Water Resources	
			Student/Teacher	Narrative	9781614592082	Environmental Resources: Human Activity	
			Student/Teacher	Activity	9781614592082	Project - Water Use	Environmental Resources: Human Activity
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
			Teacher Only				
(5) The student identifies water use and management in agricultural settings. The student is expected to:	(D) define point source and non-point source pollution	(i) define point source pollution	Student/Teacher	Narrative	9781614592082	Environmental Resources: Habitat Destruction	
			Student/Teacher	Activity	9781614592082	Vocabulary Handout	Environmental Resources: Habitat Destruction
			Student/Teacher				
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
			Teacher Only				
			Teacher Only				
			Teacher Only				
			Teacher Only				
(5) The student identifies water use and management in agricultural settings. The student is expected to:	(D) define point source and non-point source pollution	(ii) define non-point source pollution	Student/Teacher	Narrative	9781614592082	Environmental Resources: Habitat Destruction	
			Student/Teacher	Activity	9781614592082	Vocabulary Handout	Environmental Resources: Habitat Destruction
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(5) The student identifies water use and management in agricultural settings. The student is expected to:	(E) identify sources of point source and non-point source pollution associated with agriculture	(i) identify sources of point source pollution associated with agriculture	Student/Teacher	Narrative	9781614592082	Environmental Resources: Habitat Destruction	
			Student/Teacher	Activity	9781614592082	Project - Pollution Chart	Environmental Resources: Habitat Destruction
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(5) The student identifies water use and management in agricultural settings. The student is expected to:	(E) identify sources of point source and non-point source pollution associated with agriculture	(ii) identify sources of non-point source pollution associated with agriculture	Student/Teacher	Narrative	9781614592082	Environmental Resources: Habitat Destruction	
			Student/Teacher	Activity	9781614592082	Project - Pollution Chart	Environmental Resources: Habitat Destruction
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
			Teacher Only				
(5) The student identifies water use and management in agricultural settings. The student is expected to:	(F) evaluate how the different agricultural water uses may impact water availability	(f) evaluate how the different agricultural water uses may impact water availability	Student/Teacher	Narrative	9781614592082	Introduction to Irrigation	
			Student/Teacher	Narrative	9781614592082	Irrigating the Land	
			Student/Teacher	Narrative	9781614592082	Water Resources	
			Student/Teacher	Narrative	9781614592082	Environmental Resources: Human Activity	
			Student/Teacher	Activity	9781614592082	Project - Water Use	Environmental Resources: Human Activity
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
			Teacher Only				
(5) The student identifies water use and management in agricultural settings. The student is expected to:	(G) research water use legislation	(g) research water use legislation	Student/Teacher	Narrative	9781614592082	Water Resources	
			Student/Teacher	Activity	9781614592082	Project - Local Water Resources	Water Resources
			Student/Teacher				
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
			Teacher Only				
(6) The student describes air quality associated with agricultural production. The student is expected to:	(A) describe the components of the atmosphere and the atmospheric cycle	(a) describe the components of the atmosphere	Student/Teacher	Narrative	9781614592082	Environmental Resources: Human Activity	
			Student/Teacher	Narrative	9781614592082	Basic Environmental Science	
			Student/Teacher	Activity	9781614592082	Student Handout - The Earth's Atmosphere	Basic Environmental Science
			Student/Teacher				
			Student/Teacher				

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(6) The student describes air quality associated with agricultural production. The student is expected to:	(A) describe the components of the atmosphere and the atmospheric cycle	(ii) describe the atmospheric cycle	Student/Teacher	Narrative	9781614592082	Environmental Resources: Human Activity	
			Student/Teacher	Narrative	9781614592082	Basic Environmental Science	
			Student/Teacher	Activity	9781614592082	Student Handout - The Earth's Atmosphere	Basic Environmental Science
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(6) The student describes air quality associated with agricultural production. The student is expected to:	(B) define air pollution	(i) define air pollution	Student/Teacher	Narrative	9781614592082	Environmental Resources: Laws & Regulations	
			Student/Teacher	Activity	9781614592082	Vocabulary Handout	Environmental Resources: Laws & Regulations
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(6) The student describes air quality associated with agricultural production. The student is expected to:	(C) analyze air quality legislation	(i) analyze air quality legislation	Student/Teacher	Narrative	9781614592082	Environmental Resources: Laws & Regulations	
			Student/Teacher	Activity	9781614592082	Activity - Environmental Legislation	Environmental Resources: Laws & Regulations
			Student/Teacher				

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(6) The student describes air quality associated with agricultural production. The student is expected to:	(D) identify sources and effects of air pollution from agricultural production	(i) identify sources of air pollution from agricultural production	Student/Teacher	Narrative	9781614592082	Environmental Issues: Animal Systems	
			Student/Teacher	Activity	9781614592082	Activity - Current Issues: Activity - Current Issues Report	Environmental Issues: Animal Systems
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(6) The student describes air quality associated with agricultural production. The student is expected to:	(D) identify sources and effects of air pollution from agricultural production	(ii) identify effects of air pollution from agricultural production	Student/Teacher	Narrative	9781614592082	Environmental Issues: Animal Systems	
			Student/Teacher	Activity	9781614592082	Activity - Current Issues: Activity - Current Issues Report	Environmental Issues: Animal Systems
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
(6) The student describes air quality associated with agricultural production. The student is expected to:	(E) discuss different emission management strategies	(i) discuss different emission management strategies	Student/Teacher	Narrative	9781614592082	Hot Topics: Animal Agriculture Greenhouse Gas Emissions	
			Student/Teacher	Activity	9781614592082	Activity - Mapping Greenhouse Gas Emissions: Activity - Mapping Greenhouse Gas Emissions Teacher Instruction Sheet	Hot Topic - Animal Agriculture Greenhouse Gas Emissions
			Student/Teacher				
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
			Teacher Only				
(6) The student describes air quality associated with agricultural production. The student is expected to:	(F) identify common air pollution controls used in agricultural production	(i) identify common air pollution controls used in agricultural production	Student/Teacher	Narrative	9781614592082	Environmental Issues: Animal Systems	
			Student/Teacher	Activity	9781614592082	Activity - Current Issues: Activity - Current Issues Report	Environmental Issues: Animal Systems
			Student/Teacher				
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
			Teacher Only				
(7) The student examines soil erosion as related to agricultural production. The student is expected to:	(A) identify agriculture production practices that can contribute to soil erosion	(i) identify agriculture production practices that can contribute to soil erosion	Student/Teacher	Narrative	9781614592082	Soil Conservation	
			Student/Teacher	Activity	9781614592082	Project - Importance of Soil Conservation	Soil Conservation

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
			Student/Teacher	Narrative	9781614592082	Environmental Issues: Animal Systems	
			Student/Teacher	Activity	9781614592082	Activity - Current Issues: Activity - Current Issues Report	Environmental Issues: Animal Systems
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(7) The student examines soil erosion as related to agricultural production. The student is expected to:	(B) analyze effects of soil erosion	(i) analyze effects of soil erosion	Student/Teacher	Narrative	9781614592082	Soil Conservation	
			Student/Teacher	Activity	9781614592082	Assessment II - Natural Effects on Soil; Assessment II - Natural Effects on Soil Answer Key; Assessment III - Man-Made Effects on Soil; Assessment III - Man-Made Effects on Soil Answer Key	Soil Conservation
			Student/Teacher				
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(7) The student examines soil erosion as related to agricultural production. The student is expected to:	(C) discuss the legal aspects of soil erosion	(i) discuss the legal aspects of soil erosion	Student/Teacher	Narrative	9781614592082	Soil Conservation	
			Student/Teacher	Activity	9781614592082	Project - Rules & Regulations	Soil Conservation
			Student/Teacher				
			Student/Teacher				
			Student/Teacher				

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(7) The student examines soil erosion as related to agricultural production. The student is expected to:	(D) identify soil erosion control methods and programs	(i) identify soil erosion control methods	Student/Teacher	Narrative	9781614592082	Soil Conservation	
			Student/Teacher	Activity	9781614592082	Activity - Soil Erosion Control; Activity - Soil Erosion Control Answer Key; Activity - Soil Conservation Practices; Assessment V - Soil Conservation Practices; Assessment V - Soil Conservation Practices Answer Key	Soil Conservation
			Student/Teacher	Narrative	9781614592082	Environmental Issues: Animal Systems	
			Student/Teacher	Activity	9781614592082	Activity - Current Issues: Activity - Current Issues Report	Environmental Issues: Animal Systems
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(7) The student examines soil erosion as related to agricultural production. The student is expected to:	(D) identify soil erosion control methods and programs	(ii) identify soil erosion control programs	Student/Teacher	Narrative	9781614592082	Soil Conservation	
			Student/Teacher	Activity	9781614592082	Activity - Soil Conservation Service	Soil Conservation
			Student/Teacher				
			Student/Teacher				

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(8) The student explains the effects of natural resource use. The student is expected to:	(A) identify the progression of use of natural resources leading to environmental degradation	(i) identify the progression of use of natural resources leading to environmental degradation	Student/Teacher	Narrative	9781614592082	Basic Environmental Science	
			Student/Teacher	Activity	9781614592082	Activity - Physics Study; Project - New Regulation	Basic Environmental Science
			Student/Teacher	Narrative	9781614592082	Environmental Resources: Human Activity	
			Student/Teacher	Activity	9781614592082	Activity - Populations Pop Quiz	Environmental Resources: Human Activity
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
(8) The student explains the effects of natural resource use. The student is expected to:	(B) explain the impact of human population dynamics on the environment	(i) explain the impact of human population dynamics on the environment	Student/Teacher	Narrative	9781614592082	Environmental Resources: Human Activity	
			Student/Teacher	Activity	9781614592082	Activity - Populations Pop Quiz	Environmental Resources: Human Activity
			Student/Teacher	Narrative	9781614592082	Basic Environmental Science	
			Student/Teacher				
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				

Knowledge and Skills Statement	Student Expectation	Breakout	Item Type	Citation Type	Component ISBN	Page (s)	Specific Location
(8) The student explains the effects of natural resource use. The student is expected to:	(C) discuss the abuse of natural resources	(i) discuss the abuse of natural resources	Student/Teacher	Narrative	9781614592082	Basic Environmental Science	
			Student/Teacher	Activity	9781614592082	Activity - Physics Study: Project - New Regulation	Basic Environmental Science
			Student/Teacher	Narrative	9781614592082	Environmental Resources: Human Activity	
			Student/Teacher	Activity	9781614592082	Activity - Populations Pop Quiz	Environmental Resources: Human Activity
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
			Teacher Only				
(8) The student explains the effects of natural resource use. The student is expected to:	(D) communicate the environmental consequences of natural resource use such as the impact on living organisms	(i) communicate the environmental consequences of natural resource use	Student/Teacher	Narrative	9781614592082	Basic Environmental Science	
			Student/Teacher	Activity	9781614592082	Activity - Physics Study: Project - New Regulation	Basic Environmental Science
			Student/Teacher	Narrative	9781614592082	Environmental Resources: Human Activity	
			Student/Teacher	Activity	9781614592082	Activity - Populations Pop Quiz	Environmental Resources: Human Activity
			Student/Teacher				
			Teacher Only	Narrative			
			Teacher Only				
			Teacher Only				
			Teacher Only				
			Teacher Only				