

Indiana Academic Standards and Agricultural Education: Social Studies Standards

Kindergarten

Standard Type	Standard	Example(s)	Resource(s) to use	Affiliated Organization(s)
Standard 1: History	K.1.1 Compare children and families of today with those from the past.	Compare farm families, operations, and equipment from the past and present.	Read aloud The Hundred-Year Barn by Patricia MacLachlan and My Family's Soybean Farm by Katie Olthoff	American Farm Bureau Foundation for Agriculture
Standard 1: History	K.1.2 Identify ways by which people, heritage, and events are commemorated and recognized.	Research and learn about George Washington and Abraham Lincoln's important connections to agriculture.	1. Read aloud George Washington Plants a Nation and Educator Guide 2. Read aloud Lincoln Clears a Path: Abraham Lincoln's Agricultural Legacy	Indiana Farm Bureau Ag in the Classroom
Standard 1: History	K.1.3 Identify events and place events in a sequence.	Identify events in agriculture as first, next, last, yesterday, and tomorrow; place events in order.	Tractor Timeline - A History of Tractors (multimedia) Use this interactive tractor timeline to learn about the history of tractors.	
Standard 1: History	K.1.4 Explain that calendars are used to represent the days of the week and months of the year.	Use a calendar to identify months of the year and crops that are harvested during those months.	Read aloud Harvest Year by Cris Peterson	Indiana Farm Bureau Ag in the Classroom
Standard 2: Civics & Government	K.2.1 Give examples of people who are community helpers and leaders and describe how they help us.	Learn about careers in agriculture and the products and services they provide for communities (farmers, ranchers, grocery works, truck drivers)	1. How Many Hats Does a Farmer Wear activity 2. Read aloud A Day in the Life of a Farmer by Heather Adamson	Indiana Farm Bureau Ag in the Classroom
Standard 2: Civics & Government	K.2.2 Identify and explain that the President of the United States is the leader of our country and that the American flag is a symbol of the United States.	Explain how George Washington became our first President and his connection to agriculture.	Read aloud George Washington Plants a Nation	Indiana Farm Bureau Ag in the Classroom
Standard 2: Civics & Government	K.2.3 Give examples of classroom and school rules and explain the importance of following these rules to ensure order and safety.	Learn about safety laws/rules for agriculture equipment and on farming operations as an example of the importance of following safety rules.	Always Be Careful on the Farm book, CD, and poster bundle. This bundle includes a book illustrating common hazards on the farm, a CD set featuring catchy music, and a package of 8 posters featuring "Safety Sam" demonstrating safe and dangerous play.	American Farm Bureau Foundation for Agriculture
Standard 2: Civics & Government	K.2.4 Give examples of how to be responsible family member and member of a group.	Invite local FFA chapters and 4-H members to cite their creed and pledge as an example of being a responsible member of a group.	FFA creed and 4-H pledge	
Standard 3: Geography	K.3.1 Use words related to location, direction, and distance, including here/there, over/under, left/right, above/below, forward/backward, and between.	Give and follow simple navigational directions in the school garden such as walk forward 10 steps, turn right by the tomato plant, and walk between the beans and lettuce plants.		
Standard 3: Geography	K.3.2 Identify maps and globes as ways of representing Earth and understand the basic difference between a map and globe, including the difference in water/oceans and land/continents.	Use an interactive map to research and understand the facts, events, and places that relate to agriculture.	Nebraska Interactive Agriculture Map	
Standard 3: Geography	K.3.3 Locate and describe places in the school and community using words such as here/there, over/under, left/right, above/below, forward/backward, and between.	Use the school garden or take a field trip to a farm/orchard.		
Standard 3: Geography	K.3.5 Describe and give examples of seasonal weather changes and illustrate how weather affects people and the environment.	Illustrate and describe what happens on the farm during each season (jobs farmers do, activities animals do, and how the weather and seasons change crops).	Reasons for the Seasons Activity #1	Indiana Farm Bureau Ag in the Classroom
Standard 3: Geography	K.3.6 Identify and compare similarities and differences in families, classmates, neighbors, and neighborhoods, and ethnic and cultural groups.	Identify and compare the similarities and differences in families and food within a variety of ethnic and cultural groups.	Read aloud Everybody Bakes Bread by Norah Dooley	Indiana Farm Bureau Ag in the Classroom
Standard 3: Geography	K.3.7 Recommend ways that people can improve their environment at home, in school, and in the neighborhood.	Plan, organize, and grow a school/classroom garden.	School Garden Center (links for fundraising, curriculum, maintenance, themes, and gardening basics for a school garden)	National Agriculture in the Classroom
Standard 4: Economics	K.4.1 Explain that people work to earn money to buy the things they want.	Students will learn about agricultural careers and the difference between wants and needs by participating in a grocery store simulation.	Let's Go Shopping! lesson	Indiana Farm Bureau Ag in the Classroom
Standard 4: Economics	K.4.2 Identify and describe different kinds of jobs people do and the tools or equipment used in these jobs.	Illustrate agricultural careers (their clothes, tools, and places they work).	My Little Ag Me educational game	American Farm Bureau Foundation for Agriculture
Standard 4: Economics	K.4.3 Explain why people in a community choose different jobs.	Students learn about different agricultural careers and how they are interconnected.	Agriculture Pays lesson	Indiana Farm Bureau Ag in the Classroom
Standard 4: Economics	K.4.4 Give examples of work activities that people do at home.	Make a list or illustrations of work activities people do around their family farm.	Read aloud Jobs Farmers Do by Dan Yunk	American Farm Bureau Foundation for Agriculture