

2025 Clover Bowl Study Guide

Objective

The objective of the Clover Bowl is to provide an opportunity for youth enrolled in 4-H to develop and demonstrate their knowledge of 4-H History in a competitive setting where attitudes of friendliness and fairness prevail.

Description

This packet contains general information to help 4-H'ers succeed in the 2025 Clover Bowl. Although the questions are not exactly the same as the contest, we hope that they will be a good indication of what to expect for the contest. Even studying a few questions could make a huge impact; not to mention, you'll know more about the 4-H program!

2025 Contest Superintendents

Brance Barnett
Jake Vulgamore
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2025 Lightning Round Categories (study on your own!)

Famous 4-H Alumni
4-H in 50 States
All About the Ambassador Program
Popular Project Areas
4-H Geography
Get to Know Your District Officers
4-H Awards and Opportunities
State 4-H Staff
State 4-H Leadership Team
Potpourri (Random 4-H Facts)

In accordance to the 4-H ritual, what do the 4 “H”s represent?

Answer: “They represent the equal training of the head, heart, hands and health of every member.”

In what year was the four-leaf clover chosen as the symbol for 4-H?

Answer: 1911

During which decade did 4-H begin expansion to urban communities?

Answer: 1950’s

What is the name of the 4-H youth culinary challenge where three member teams compete to create a dish while demonstrating their knowledge in foods and nutrition, kitchen safety, equipment, and creativity in food preparation?

Answer: Food Showdown

Each leaf of the original 4-H emblem, the three-leaf clover, had an imprinted “H”. What did these H’s represent?

Answer: Head, Heart and Hands

For what purpose did Mr. O.B. Martin, a former Superintendent of Education in South Carolina, suggest a four leaf clover to be used as the 4-H emblem?

Answer: It would bring good luck

In which city did 4-H first begin in Oklahoma?

Answer: Tishomingo

According to the 4-H Club Ritual, for what are the hands trained?

Answer: “To be useful, to be helpful, to be skillful”

Name the author of the 4-H pledge.

Answer: Otis Hall

In what year were the national 4-H pledge and motto approved?

Answer: 1927

4-H membership is open to people between what ages?

Answer: 8-18

Who does the Oklahoma Cooperative Extension Service contract with to maintain officer in each of the Oklahoma counties?

Answer: County Commissioners

Where is the current home of the headquarters for demonstration work in Oklahoma located?

Answer: Stillwater

In what city was the original home of the headquarters for demonstration work in Oklahoma located?

Answer: Tishomingo

What kind of 4-H clubs, first begun in the 1960’s, educated youth over a large area by airing sets of episodes dealing with specific topics?

Answer: Television Clubs

What famous Caddo County 4-H’er and Cincinnati Reds Hall of Fame Catcher was honored as a distinguished 4-H alumnus at the 1973 Roundup?

Answer: Johnny Bench

During what decade were the words “And My World” added to the 4-H pledge?

Answer: 1970’s

Who is the current Oklahoma 4-H President?

Answer: Bridger Arrington

In 1912, how many canning clubs were organized throughout the South?

Answer: 23,000

What 4-H program supported deployed National Guard, Army Reserve and Active Duty soldiers' children living in communities across the county?

Answer: Operation Military Kids

By 1918, club membership totals had passed what milestone number?

Answer: 500,000

According to the 4-H Club Ritual, for what is the Health trained?

Answer: To resist disease, to enjoy life and to make for efficiency

By 1930, to what number had Extension and 4-H club work grown?

Answer: 800,000

What state began their own 4-H Foundation, the first, in 1945?

Answer: West Virginia

For what is the Head trained according to the 4-H Club Ritual?

Answer: To think, to plan, to reason

According to the 4-H club ritual, in what way can we be a help in our home life?

Answer: "By striving to train for a home life that represents true character, comfort, and contentment."

In what year did 4-H begin in Oklahoma?

Answer: 1909

Name the State 4-H Program Leader.

Answer: Dr. Steve Beck

Name the daughter of President Nixon that assisted with the 1970 ground-breaking ceremony for the expansion of the National 4-H Center?

Answer: Tricia Nixon

In what year was the 4-H and Student Activities Building dedicated?

Answer: 1938

Which Oklahoma A & M College President gave dedicatory remarks for the 4-H and Student Activities Building??

Answer: Dr. Henry G. Bennett

What famous Pittsburg County 4-H member and current country music superstar was honored at the 1985 Roundup?

Answer: Reba McIntire

What modern Oklahoma State University building was once known as the 4-H and Student Activities Building?

Answer: Gallagher-Iba Arena

From 1969 until 1972, there were 6 district officer teams each year. Name each of these districts.

Answer: Northeast, Northwest, Oklahoma City, Southeast, Southwest, and Tulsa

In what decade was the National 4-H Club Foundation created?

Answer: 1940's (specifically 1948)

What is the 4-H slogan?

Answer: Learning by Doing

In what year did the term 4-H club first appear in a federal document?

Answer: 1918

When was the National 4-H Council established?

Answer: 1976
In what year was the first Cotton Club established in Oklahoma?
Answer: 1910
Near what town was the Oklahoma 4-H Centennial Corn Maze held?
Answer: Hydro, Oklahoma
In which state did the federal government first sponsor and direct 4-H Club work?
Answer: Mississippi
Which United States President assisted with the dedication ceremonies for the National 4-H Center in Chevy Chase, Maryland in 1959?
Answer: Dwight D. Eisenhower
The records of Oklahoma demonstration work from 1907 to 1914 were burned in which building on the night of August 6, 1914?
Answer: Morrill Hall
Name the club that recognizes the accomplishments of top 4-H members across the state who are at least 15 years of age and possess leadership, loyalty, and a sense of responsibility to the total 4-H program.
Answer: Oklahoma 4-H Key Club
Name THREE of the five focus areas of Oklahoma 4-H Youth Development.
Answer: (THREE of the following) Health and Wellness, Natural Resource and Environmental Education, Science and Technology, Marketing and Visibility, and Leadership Development
In what year was the first National 4-H Congress held?
Answer: 1922
According to the ritual, what does the 5th "H" represent?
Answer: The Home
By what year did 4-H become recognized universally as the name of club work in the United States?
Answer: 1924
What two pledges are said during the 4-H Ritual?
Answer: Pledge of Allegiance and the 4-H Pledge
In what year did demonstration work begin in Oklahoma?
Answer: 1907
In what year was the first home agent appointed in Oklahoma?
Answer: 1912
Experts dreamed of what 3 types of livestock on each family farm?
Answer: chickens, hogs, and cattle
What President stated, "If every kid in America were in 4-H, we'd have about half the problems we've got. I believe that."?
Answer: Bill Clinton
The first Boys and Girls clubs were created for the sole purpose of helping farm boys and girls were created in what state?
Answer: Ohio
In 1923, a state club leader from Tennessee suggested that the "tour" in Chicago be called what?
Answer: Club Congress

In what year and where was the first time that state leaders from northern and southern states met formally?

Answer: 1927 at National 4-H Camp in Washington D.C.

In what year were the first “women agents” appointed for Girls Club work?

Answer: 1910

Name the project area created in 1964 by Georgian Charles Dobbins that gives 4-H’ers the opportunity to “learn the values of scientific research and its influence upon animals and their health”.

Answer: Veterinary Science

1924 was the year for what to be patented?

Answer: 4-leaf clover

There is evidence that Boys’ and Girls’ Clubs existed in New York as early as what decade?

Answer: 1890’s (1893)

O.H. Benson of Iowa, developed a three-leaf clover pin representing what three natures of a child?

Answer: physical, intellectual, and moral natures

Name the important private business supporter of the 4-H program in the mid-1950’s. He was president of Coats and Clark, Inc.

Answer: John B. Clark

During which decade were the age requirements for 4-H members changed from 10-21 to 9-19 years of age?

Answer: 1960’s

What was the greatest appeal for girls who canned tomatoes?

Answer: Profit (or extra spending money)

As male Extension workers were titled “Farm Demonstration Workers”, what title was given to females?

Answer: “Home Demonstration Workers”

Even before federal cooperation, what state was encouraging members to branch out of growing cotton and chickens?

Answer: Georgia

What was the underlying Corn Club philosophy?

Answer: Reaching the father through the son, and helping them both

Oscar Martin was appointed as the special agent in the Bureau of Plant Industry in 1909 with what specific duty?

Answer: To develop Corn Club work

What was the original name of the “4-H Achievement Institute”?

Answer: “Boys’ and Girls’ Institute”

In what year did the idea of Girls’ Clubs catch on?

Answer: 1910

Who was the first agriculture agent in a county in the North?

Answer: A.B. Ross

At the end of 1942, how many member were in 4-H?

Answer: 1.5 million

What vegetable was selected to be the focus of girls’ club work?

Answer: the tomato

Why was corn selected as the focus of the first “4-H like” clubs?

Answer: It could be used as stock feed on farms

Name ONE of the projects girls participated in by 1909.

Answer: (ONE of the following) Needle work, baking, and preserves

What act mandated “Land Grant” colleges to develop programs so all people would have education?

Answer: Morrill Act

4-H reached its all-time high enrollment in 1974. Approximately how many 4-H members were enrolled then?

Answer: 7 million

Oklahoma 4-H: Honoring. Celebrating. Envisioning. was the theme for what major Oklahoma 4-H event?

Answer: Oklahoma 4-H Centennial

What does the acronym IFYE stand for?

Answer: International Four-H Youth Exchange or International Farm Youth Exchange

What was the original name of Gallagher-Iba Arena?

Answer: 4-H and Student Activities Building

What project area, based on the 4th H, began in 1922 with contests for boys and girls?

Answer: Health

What project, created in 1964, allows 4-H’ers to make up their own outline and program of study?

Answer: self-determined

According to the 4-H Club Ritual, in what way can we be a help in our home life?

Answer: By striving to train for a home life that represents true character, comfort, and contentment.

The National 4-H Council was the merger of what two sponsors?

Answer: The National 4-H Service Committee and the National 4-H Foundation

Name the US President that helped 4-H celebrate its 50th National 4-H Congress in Chicago in 1971?

Answer: Richard Nixon

What entity guides the 4-H Program in the United States?

Answer: Cooperative Extension System or Cooperative Extension Service

In what year was the Oklahoma 4-H Leadership Council adopted?

Answer: 2009

What official green makes up the 4-H colors, along with white?

Answer: Kelly Green

How many counties have Cooperative Extension Offices in Oklahoma?

Answer: 77

In the 4-H pledge what do you pledge your head for?

Answer: Clearer thinking

In the 4-H ritual, name the order of the pledges in which they are said?

Answer: The Pledge of Allegiance then 4-H Pledge

What city was the original home of headquarters for demonstration work in Oklahoma?

Answer: Tishomingo

What act, passed in 1914, established the Cooperative Extension Service System?

Answer: Smith-Lever Act

The first state club leaders in the South turned to what program to make Corn Club work possible?

Answer: rural schools

Name ONE of the projects boys participated in by 1909.

Answer: (ONE of the following) Corn, cotton, and poultry projects

What was the significance of the year 2014 in the Cooperative Extension Service?

Answer: The Smith-Lever Act Centennial

What was the main objective of the first Corn Clubs?

Answer: To tie school work more closely with the farm

Approximately how many "corn growing boys" were provided with seed and instruction in Mississippi in 1907? Give your answer to the nearest hundred.

Answer: 100 boys (exactly 120 boys)

Which historic hotel hosted the Oklahoma 4-H Centennial Green Tie Gala?

Answer: The Skirvin or The Skirvin Hotel

In what year were girls' Tomato and Canning Clubs first organized in Oklahoma?

Answer: 1912

In 1932 what state 4-H club agent established the Community 4-H Club?

Answer: B. A. Pratt

What does ECOP stand for?

Answer: Extension Committee on Organization and Policy

The Expanded Food and Nutrition Education Program submitted a bill that was approved by Congress to receive \$30 million. How much of that money to the nearest million was designated for 4-H use?

Answer: \$8 million (Exactly \$7.5 million)

In 1972, 4-H was given an additional \$7.5 million appropriation. What were the funds designated for?

Answer: Expand general 4-H programs in urban areas and 4-H community rural development

Before 1981, there were 5 Oklahoma Extension Districts. Name them.

Answer: Central, Northeast, Northwest, Southeast, and Southwest.

Cooperative Extension represents a partnership between what three levels of government?

Answer: Federal, State and Local Government

What is the primary purpose of the Oklahoma Cooperative Extension Service?

Answer: Education

Name the popular school enrichment program whose purpose is to help familiarize school children and teachers with the food and fiber industry?

Answer: Oklahoma Ag in the Classroom

Name the 1890 Act that established "Land Grant" colleges for African American students.

Answer: Hatch Act

Who did extension agents and public educators target to teach about new methods of agriculture?

Answer: Youth

What takes place when a 4-H youth is involved in an activity, looks back at it critically, determines what was useful or important to remember, and uses this information to perform another activity?

Answer: Experiential Learning

What type of short term 4-H program frequently took place in public classrooms and dealt with only one topic?

Answer: Special Interest Groups (also accept School Enrichment Programs)

Who was the first man to be federally named to do club work with rural boys and girls?

Answer: William Hall Smith

The first four corn champions to win trips to Washington DC in 1909 were made members of what honorary organization?

Answer: The All-Star Corn Club

What was the average monthly salary of EARLY women agents in Oklahoma?

Answer: \$75.00

Name ONE of the current State 4-H Ambassador Advisors.

Answer: (ONE of the following) Cathy Allen, Gwen Shaw, Josh Grundmann

Give ONE of the reasons the tomato was selected for girls to work with?

Answer: (ONE of the following) It was universally grown and appreciated, as well as easy to preserve.

Which state was the first state to sign a Federal-State College Agreement for the promotion of club work in the North and West?

Answer: Iowa

Who was the first home agent appointed in Oklahoma?

Answer: Mrs. A.E. Walker

What was the 4-H Club membership to the nearest thousand in the year before American entry into World War 1?

Answer: 169,000

What company donated \$5,000 to club work in 1923, beginning a continuous association with the 4-H movement?

Answer: Montgomery Ward

According to a Tufts University study, how much more likely are 4-H members to participate in science programs during out-of-school time?

Answer: Two times more likely

In Moreauville, Louisiana, how did teachers persuade boys to take part in the Corn Club?

Answer: By offering them a special train ride into the county fair.

Name ONE of the criteria by which Corn Club members' records were judged.

Answer: (ONE of the following) Yield, profit showing, exhibit, and written records.

In what year was the first Federal-State College agreement signed for the promotion of club work in the North and West?

Answer: 1912 (August 16)

According to a Tufts University Study, what are 4-H youth two times more likely to make regarding their physical, mental, and emotional state?

Answer: Healthier Choices

In what project area did the National 4-H Council strive to have 1 million participants by the year 2013?

Answer: Science, Technology, Engineering and Mathematics (STEM)

Who is the Advisor to the State 4-H Council?
Answer: Cathleen Taylor

Approximately how many girls were enrolled in Oklahoma's Tomato and Canning Clubs first year of existence?
Answer: 3,500

Name TWO of the five key characteristics of positive youth development.
Answer: (TWO of the following) Competence, Confidence, Character, Connection, and Contribution.

Over how many years was the Tufts University 4-H Study of Positive Youth Development conducted?
Answer: Eight Years

Which US University conducted the "Positive Development of Youth: Comprehensive Findings from the 4-H Study of Positive Youth Development?"
Answer: Tufts University

What modern national 4-H event began in 1927 to recognize 4-Hers from each state that who had shown outstanding ability and fitness for leadership?
Answer: National 4-H Conference (began as National 4-H Camp)

What business sponsors the 4-H Paper Clover Fundraiser where individuals can donate \$1 at checkout and 100% of each dollar goes to the 4-H Program?
Answer: Tractor Supply Co.

Name the association OR one of its most prominent members who donated \$1,000 to start the Girls' Canning Club work in Oklahoma.
Answer: The New York Education Board OR John D Rockefeller

Name TWO of the five states to create cooperative agreements with the government in 1909.
Answer: (TWO of the following) Alabama, Mississippi, Louisiana, Georgia, and Arkansas

Name the Oklahoma State 4-H Shooting Sports Coordinator.
Answer: Ruth Pratt

Who is the 4-H District Program Specialist in the West District?
Answer: Jim Rhodes

Name the Executive Director of the Oklahoma 4-H Foundation.
Answer: Milford Jenkins

Name the longest running service project/fundraiser in Oklahoma 4-H History.
Answer: Kids Helping Kids

Who determines how much money the Cooperative Extension Service receives at the county level?
Answer: County Commissioners (or Budget Board)

Who was the first advisor to the Oklahoma 4-H Ambassador Program?
Answer: Mary Sue Sanders

In what year was the first group of Oklahoma 4-H Ambassadors selected?
Answer: 1994

Name ONE of the three states to send a Champion Corn Grower to Washington DC in 1909?
Answer: (ONE of the following) South Carolina, Virginia, and Arkansas

To mark the 50th anniversary of 4-H, a commemorative stamp was produced. What was the original cost of the stamp?

Answer: 3 cents

In what year were all 77 counties finally involved in Oklahoma 4-H Club work?

Answer: 1937

Which organization was the original sponsor of Cotton Club work in Oklahoma?

Answer: the Oklahoma Cotton Seed Crushers' Association

In 1910 what senator offered a prize for the Corn Club boy in Oklahoma who made the best showing in growing one acre of corn that year?

Answer: Senator T.P. Gore

Name TWO skills that a young person can gain from participating in the 4-H ATV Rider Course.

Answer: (TWO of the following) Improves riding skills, Builds confidence, Safety Skills

In what year did National 4-H Club Congress acquire its modern name?

Answer: 1968

According to a Tufts University study, what are 4-H youth four times more likely to contribute to?

Answer: Their communities

According to a Tufts University study, what are 4-H girls two to three times more likely to participate in?

Answer: Science, Engineering, and Computer Technology Programs (Accept STEM)

How many land grant universities are within the United States?

Answer: 112

For what is the heart trained according to the 4-H Ritual?

Answer: To be kind, to be true, to be sympathetic

What is the premier national event for 4-H Science programming, bringing together youth, volunteers and educators from the nation's land-grant colleges and universities and the Cooperative Extension Service?

Answer: 4-H National Youth Science Day

In 1959, 4-H workers from all over the country met at the Kellogg Center on the Michigan State University campus to consider more use of what general subject in 4-H?

Answer: Science

Name the television show that included the Stews: Mike, Miki, Manny, and Mulligan, their rock band, and their zany adult cohort Wilbur Dooright that debuted in 1972. It was on air until 1981.

Answer: Mulligan Stew

In what city was the THIRD home of the headquarters for demonstration work in Oklahoma?

Answer: Oklahoma City (The Federal Building)

In what state was the earliest known urban 4-H club located?

Answer: Rhode Island (Kent County, 1906)

How many youth were surveyed for the Tufts University 4-H Study of Positive Youth Development?

Answer: 7,000 youth

For the purpose of providing age-appropriate activities, traditional eight through eighteen 4-H programs are divided into three age categories. Name these three age categories and the grades included in each.

Answer: Juniors 3rd-5th Grade, Intermediate 6th-8th Grade, Seniors 9th-12th Grade

Who is considered the “Father of Extension Work in Oklahoma”?

Answer: W.D. Bentley

Name ONE of the three groups of professionals who were in charge of ensuring success in statewide corn clubs in 1908.

Answer: (ONE of the following) College professors, demonstration agents, or state officials

What fraction of an acre was each girl in Oklahoma’s Tomato and Canning Clubs expected to cultivate?

Answer: One tenth of an acre

What former Oklahoma Governor and United States Senator was honored as a distinguished alumnus at the 1977 Roundup?

Answer: Henry Bellmon

Which state set up the School Boys’ Farm Life Club and the School Girls’ Life Club?

Answer: North Carolina

What is the Revolution of Responsibility?

Answer: It is a movement for positive change in every community in America.

Name the three 4-H Mission Mandate areas.

Answer: Citizenship, Healthy Living, and Science

What are youth between the ages of 5 and 8 who are involved in the 4-H program called?

Answer: Cloverbuds

Ella Agnew was given what title for her work in organizing cooking classes and garden work at agricultural high schools?

Answer: State Agent of Girls’ Tomato Clubs

What prize was given to the state Corn Club winners for the best recorded yield?

Answer: A trip to Washington DC

The acronym OEO states for what?

Answer: Office of Economic Opportunity

In 1923, how many members attended 4-H Club Congress?

Answer: 1,600

Name the President and Chief Executive Officer of the National 4-H Council

Answer: Jill Bramble

In 1911, the four-leaf clover emblem was created to replace what previous emblem?

Answer: The three-leaf clover

In the 1970’s, what kind of groups accounted for the largest continuous advancement in 4-H Participation?

Answer: Special Interest Groups

What does the nutritional acronym EFNEP stand for?

Answer: Expanded Food and Nutrition Education Program

In what city was the SECOND home of headquarters for demonstration work in Oklahoma?

Answer: Yukon

In what decade did the first meeting of the National Committee on Boys' and Girls' Club Work take place?

Answer: 1920's

According to a Tufts University study, how much more likely are 4-H members to be civically active?

Answer: Two times more likely

What is the name of the Oklahoma outdoor leadership program for teens whose purpose is to develop character and integrity in young people through the teaching of teamwork, leadership, and outdoor skills and allows them to share their knowledge with others?

Answer: 4-H High Adventure

In what year did we celebrate the National 4-H Centennial?

Answer: 2002

Name the Online Management System that supports the day-to-day work of 4-H professionals and volunteers by simplifying processes associated with the enrollment of prospective members and current 4-H families.

Answer: Zsuite

Clifford Hardin, a United States Secretary of Agriculture in the 1970's, called for 4-H to achieve more active youth participation in what?

Answer: Community Development (Citizenship)

A law passed by the Oklahoma legislature in 1909 set aside farm plots for Boys' and Girls' Clubs of how many acres?

Answer: 40 acres