

4-H Going Green Centennial Quiz Bowl

Study Guide

**Questions will be based on information in this study guide. Questions may not be asked exactly as listed in the study guide.

Please research the following questions to find the correct answer. If you are not completely sure about your answer, your 4-H agent has an official answer key which can be used for Verification Purposes Only.

To complete this study guide, please visit florida4h.org and navigate through the site to research history and facts about the 4-H program. Most “Going Green” questions were formed from information on <http://library.thinkquest.org/11353/facts.htm>

Category: General 4-H Information

1. What are three of the four essential elements of 4-H? **Belonging, Mastery, Independence and Generosity**
2. In what year was the 4-H stamp issued by the postal service? **1952**
3. To whom does the 4-H emblem belong? **The United States Congress**
4. How many 4-H districts does Florida have? **13**
5. This handbook explains the rules under which all 4-H district and state events and activities are conducted: **Events and Activities Handbook**
6. 4-H is open to youth of what ages? **5-18**
7. What is the age range for Cloverbud aged 4-H'ers? **5-7 years of age**
8. Name at least two things a Cloverbud may not participate in. **Competition, attend overnight events, etc.**
9. What is the age range for Junior aged 4-H'ers? **8-10 years of age**
10. What is the age range for Intermediate aged 4-H'ers? **11-13 years of age**
11. What is the age range for Senior aged 4-H'ers? **14-18 years of age (Unless graduated)**
12. The 4-H year in Florida starts on this day. **September 1st**

13. What form is required to be on file for overnight events? **Florida 4-H Participation Form**

14. Florida Extension is the combined efforts of several organizations. Name at least two. **U.S. Department of Agriculture, University of Florida, Institute of Food and Agricultural Sciences (IFAS), Florida A & M University, County Government**

15. Complete this phrase: 4-H is a community of young people across American learning _____, citizenship, and life skills. **Leadership**

16. What is the main goal of 4-H? **To develop youth through participation in hands on/experiential learning activities.**

17. What is the 4-H motto? **“To make the Best Better”**

18. What are the national 4-H colors? **Green and white**

19. In 4-H how do we learn? **We learn “by doing”**

20. Name at least two types of 4-H groups. **Community 4-H clubs, 4-H project clubs, 4-H after school clubs, 4-H special interest groups, school enrichment youth**

21. Community 4-H clubs have _____ who help run the club. **Club officers**

22. Name one of the two benefits of 4-H clubs becoming chartered: **1)group has access to use the 4-H name and emblem 2)4-H club can be included in the tax-exempt status of 4-H.**

23. What does the following definition describe: A series of learning experiences of six hours or more in a particular area of interest? **A 4-H project**

24. The leader of a community 4-H club is a 4-H adult _____. **Volunteer**

25. What type of 4-H club has all the members enrolled in the same project? **4-H project club**

26. What type of 4-H program conducts activities during school hours? **4-H school enrichment program**

27. What is an organizational volunteer? **The overall leader and organizer for the club**

28. What does an organizational volunteer do? **Help 4-H members plan club programs and works with officers, members, and other volunteers.**

29. What is the term given to a volunteer that helps youth learn through involvement in specific 4-H activities? **Activity volunteer**

30. Does Florida 4-H have more males or females for adult volunteers? **More females**

31. Does Florida 4-H have more male or female members? **More females**

32. What counties make up Florida 4-H District VI. **Clay, Duval, Flagler, Nassau, Putnam, and St. Johns**

33. What 4-H delivery method involves the largest number of youth? **School Enrichment programs**

34. This is a way to recognize goals you've created for yourself. **Standards of excellence**

35. Youth have the opportunity to showcase themselves and an animal's physical and behavioral attributes in this: **Showmanship.**

36. This is a brief oral presentation youth give as part of a judging competition where they justify why they placed things, such as animals, plants, or products in a particular order: **Oral reasons.**

37. Who is the current Assistant Dean for 4-H programs? **Dr. Marilyn N. Norman**

4-H Pledge, Emblem and Creed

38. Why did O.H. Benson suggest the four-leaf clover as the emblem for 4-H? **When at a school, some boys who were at recess were looking for four-leaf clovers. They found seven of them and gave them to Benson.**

39. Describe the 4-H Emblem. **Green four leaf clover with a white "H" on each leaf.**

40. Name the four H's of 4-H. **Head, Heart, Hands and Health**

41. What do 4-Hers pledge their head to? **Clearer thinking**

42. What do 4-Hers pledge their heart to? **Greater loyalty**

43. What do 4-Hers pledge their hands to? **Larger service**

44. What do 4-Hers pledge their health to? **Better living**

45. What does the "H" "Head" stand for in 4-H? **Mental Development. Deeper knowledge and reasoning.**

46. What does the “H” Heart” stand for in 4-H? **Emotional development. Developing interests, appreciation, and wholesome attitudes.**
47. What does the “H” “Hands” stand for in 4-H? **Skills development. Ability to do, skill in doing, and habit of doing.**
48. What does the “H” “Health” stand for in 4-H? **Physical development. Understanding and appreciating a growing and changing body.**
49. The first 4-H emblem was a three leaf clover designed by whom? **O.H. Benson**
50. What year was the four leaf clover design introduced? **1908**
51. The original four “H’s” of the four leaf clover stood for what? **Head, Heart, Hands, and Hustle.**
52. What year was the present 4-H clover design approved? **1911**
53. Who is credited with suggesting that the four “H’s” be “Head, Heart, Hands, and Health?” **O.B. Martin**
54. In 1924, what happened to the 4-H emblem? **It was patented**
55. What does the color white symbolize in 4-H? **Purity (or high ideals)**
56. What 4-H color stands for life, springtime, and youth? **Green**
57. Who was responsible for the original wording of the 4-H pledge? **Otis Hall**
58. What year was the 4-H pledge adopted? **1927**
59. When the 4-H pledge was revised in 1973, what was added to it? **“and my world.”**
60. According to the 4-H Creed, name three things we should believe in. **Training of head, training of heart, training of hands, training of health, my county, my state, my community, responsibility for their development.**
61. According to the 4-H Creed, what do we believe in 4-H club work for? **The opportunity it will give us to become a useful citizen.**
62. According to the 4-H Creed, for the nobleness it will give us to become kind, sympathetic and true, we believe in the training of this. **Heart**
63. According to the 4-H Creed, what do we believe in the training of health for? **Strength it will give us to enjoy life, to resist disease, and to work efficiently.**

Category: Florida 4-H Camps

64. What year was Camp Timpoochee established? **1926**
65. Explain the significance of Camp Timpoochee when it was established? **One of the first 4-H residential camps in the country.**
66. Who had the idea to build Camp Timpoochee? **District agent J. Lee Smith**
67. The area where Camp Timpoochee is located was once used by whom? **Native Americans**
68. What was found along the beach of Camp Timpoochee? **Pottery shards**
69. Describe the first fundraising effort done by 4-H boys and girls clubs for Camp Timpoochee. **Loaded 102 chickens on a train and it stopped in several towns in northwest Florida. The chickens were sold.**
70. 4-Hers in Washington, Bay, Walton, and Santa Rosa counties raised how much money in 1928 for Camp Timpoochee? **\$1,311**
71. Who was Camp Timpoochee named after? **Chief Timpoochee Kinard of the Euchee tribe**
72. Camp Timpoochee did not receive its name until what decade? **1930s**
73. What Hurricane caused over \$100,000 in damage to Camp Timpoochee? **Hurricane Opal**
74. What makes Camp Timpoochee different from the other three 4-H camps in Florida? **Facilities for horses and its location on the bay**
75. Camp Cloverleaf was officially established in what year? **1957**
76. Which Florida 4-H Camp is located in Lake Placid, FL? **Camp Clover Leaf**
77. The first permanent 4-H camp for African American 4-H club members was what? **Camp Doe Lake**
78. When was Camp Doe Lake established? **1948**
79. Where was Camp Doe Lake located? **Ocala National Forest**
80. Which of Florida's 4-H camps is considered the largest? **Camp Ocala**

81. What is the Florida 4-H camping motto? **Building life skills through outdoor adventures**

82. In what year was 4-H Camp Cherry Lake officially deeded to the 4-H clubs in Florida? **1967**

83. Raising money for camp facilities was a major focus in what decade? **1980s**

84. The user fees for camps increased from _____ in 1981 to _____ in 1997. **\$18 per week, \$110 per week**

Category: General 4-H History

85. What year is the first 4-H club in the nation traced back to? **1902**

86. Where was the nation's first 4-H club established? **Township, Ohio**

87. When 4-H came to Florida in 1909, what were two of the counties where it was established? **Alachua, Bradford, Marion, Columbia, Madison, and Gadsden Counties**

88. When 4-H first begun in Florida, what was the primary focus for boys? **Corn clubs**

89. What were girls involved in when 4-H was first established in Florida? **Tomato clubs**

90. What three universities played a major role in the beginning of Florida 4-H? **University of Florida, Florida State University (Florida State College for Women), and Florida A&M University.**

91. Back when 4-H clubs only met in the school, boys were taught _____ and girls were taught projects about _____ & _____. **Agriculture, home, family**

92. When 4-H was segregated, each of the three _____ hosted a week-long summer leadership and project competitions event. **Universities**

93. The most state 4-H council leadership programs in Florida has been _____. **3**

94. In what decade was the National 4-H Center established? **The 1950s**

95. Florida 4-Hers raised how much money for the National 4-H Center through chocolate bar sales? **About \$50,000**

96. The Institute of Food and Agricultural Sciences (IFAS) was established in what year? **1963**

97. In the 60s, school clubs were abandoned and replaced with what type of clubs?
Volunteer-led community or project clubs.
98. How many 4-H volunteers did the Florida 4-H program gain between 1964 and 1981?
4,000 adults
99. Before 1963, Caucasian boys in 4-H met at which Florida university? **University of Florida**
100. In the late 1960s, what happened to the Florida 4-H programs for boys, girls, and African American youth? **They were brought together (integrated)**
101. Integrating the 4-H program led to three State 4-H Councils being combined into how many? **1**
102. The Florida 4-H Foundation was founded when? **1963**
103. Who was recruited in 1972 to serve as the leader of the Florida 4-H program? **Dr. Jim Brasher.**
104. Under the leadership of Dr. Jim Brasher, this successful program held in Tallahassee was created. **Florida 4-H Legislature**
105. This is a five day week that takes place in Gainesville where teenage youth are engaged in fun, education, competitions, etc. **Florida 4-H Congress**
106. What are two examples of national 4-H opportunities offered to senior aged 4-H members? **Judging trips, National 4-H Congress, National 4-H Conference, etc.**
107. Who served as the leader of the Florida 4-H program after Dr. Jim Brasher? **Dr. Sue Fisher.**
108. When did Dr. Sue Fisher stop serving as the Assistant Dean and Department Chair (state-wide leader) for 4-H? **July 1, 1997**
109. During Dr. Sue Fisher's career as Assistant Dean and Department Chair for 4-H, the 4-H volunteer system grew to how many adults and teen leaders? **20,000**
110. In January 1998, who became the Assistant Dean for 4-H programs? **Damon Miller**
111. What university was over African-American involvement in 4-H? **Florida A&M University**
112. African-American 4-H clubs were present in how many Florida counties by 1920?
18

113. In what year was the term “4-H Club” first used in a federal document. **1918**
114. What act provided lands to establish land-grant colleges and universities? **Morrill Act of 1862**
115. What act established the Cooperative Extension Service? **Smith-Lever Act**
116. In 1972, this organization started providing money to fund Community Pride Projects. **Standard Oil Company (Chevron Oil Company)**
117. In 2002, Florida celebrated the National Centennial Celebration in this city. **St. Augustine, FL**
118. This company adopted a 4-H public speaking program in 1969. **Tropicana**

Category: Going Green (Answers can be found at <http://library.thinkquest.org/11353/facts.htm>)

119. If 25% of United States families used 10 fewer plastic bags per month, how many bags per year would be saved? **2.5 billion**
120. A television set can be operated for 3 hours from energy saved by how many recycled aluminum cans? **1 can**
121. Diapers make up what percent of landfills? **1%**
122. How long does it take for a diaper to decompose? **500 years**
123. Every ton of paper recycled saves how many gallons of oil? **380 gallons**
124. What are the three “R’s” of recycling? **Reduce, Reuse, Recycle**
125. Soda cans should be placed in _____ bins. **Recycling**
126. _____ Light Bulbs last longer than any other type of light bulb. **Energy Efficient**
127. Why would it be beneficial to use a metal fork rather than a plastic fork when eating a meal? **The metal fork can be reused for a longer period of time by washing.**
128. What is one way you can save energy through transportation? **Carpooling, public bus system, or walking.**
129. The human population is expected to triple by what year? **2100**

130. 15 million tons of paper is equivalent to how many trees? **850 million trees**

131. We throw away 24 million tons of these two items each year. **Leaves and grass**

132. This nationwide 4-H project's goal is to plant one million trees by the year 2011. **4-H million trees**

133. When will the 4-H million trees project end? **2011**