

**Grange Adventure Merit Badges**

<b>Badge</b>	<b>To earn it</b>
1	<b>Taking Part</b> Do one or more of these: 1. Attend your state session. 2. Take part in a JG drill or degree team. 3. Take part in an exchange meeting and program with another JG.
2	<b>About Subordinate</b> Learn more about your Subordinate/Community Grange. Invite the Youth Chairman or Master to your JG meeting to speak about their duties and about the Subordinate/Community Grange. Assist them in one of their duties.
3	<b>Membership Growth</b> Volunteer to help with membership growth for your JG. Suggest ways that new members might be gained and follow through with as many of your suggestions as possible. Sign up two new members.
4	<b>Kelley Farm Support</b> Help your JG earn funds to donate to the Kelley Farm Project. Write to the Kelley Farm (Oliver H. Kelley Farm, 15788 Kelley Farm Rd., Elk River, MN 55330-6234) and ask for a brochure telling about the farm. Share it with your JG.
5	<b>Manual Alphabet</b> Learn and demonstrate finger spelling the alphabet and your first and last name. Also teach a friend to finger spell the alphabet. Each of you practice "reading" the other's signs so that you can finger spell and read back letters as they are signed.
6	<b>Attendance</b> Attend 90% of all meetings and special events of your JG for the current year. Serve as an officer or on a committee.
7	<b>Postal Museum</b> The National Grange has been a sponsor of the Postal Museum in Washington, DC. What can you learn about why the Grange has a special interest in the postal service (especially rural free delivery)? Report to your JG Leader. You can be part of the Grange sponsorship by making a small donation through your JG.
8	<b>Grange Programs</b> Participate in two or more programs: Talent

	contest, art, photography, sign-a-song, and public speaking.
9	<b>Helper</b> While attending a state sponsored JG activity, volunteer to help with three or more things, such as songs, flag raising, kitchen duty, craft set up, etc.
10	<b>Public Display</b> Help create and set up a public window display, bulletin board, fair booth, or other display that promotes JG in your community.
11	<b>Memorize Parts</b> Memorize the Junior Grange Pledge and, if you are an officer in your Junior Grange or on a degree team with a speaking part, memorize your part. If you are not an officer or have no speaking part, memorize the Master's lines in the opening and closing of the Junior Grange.
12	<b>Puppet Show</b> Help present a farm safety puppet show. Try to present this for non-members. Grange Month, Agriculture Week, or Farm-City Day would be an ideal time.
13	<b>Lecturer's Program</b> Create a Lecturer's program along with your Junior Lecturer. It must be at least 15 minutes long and must be written and sent to the National Junior Director, who will then send a card back to you. Take this card to your Leader and present the program to your JG as part of the Lecturer's program.
14	<b>Book Giving</b> Collect ten or more children's books for the Right to Read, Book Share, or other similar type of book program (make sure you have permission to give the books away). Take the books you have collected to a shelter, social services agency, daycare, church or anywhere they will make them available for children, who are not fortunate enough to have easy access to lots of books. Tell your Junior Grange where you took the books and how they will share them with other children.

## Team Up America Network Merit Badges

Badge	To earn it
1	<b>Your State</b> Make a craft or display to represent your state flag, bird, flower, tree, nickname, slogan, or something that your state is well known for. Show it at your JG meeting and tell how you made it.
2	<b>Military</b> Interview a past or present member of the US military. Write an article about his or her experiences and what you have learned about military life. Try to have your article published in a community or Grange newspaper or send it to your National Junior Director to read.
3	<b>Favorite Sport</b> What is your favorite All-American sport? Write a short story about the sport. Participate in any two sporting events: Tennis, football, baseball, rodeo, soccer, volleyball, wrestling, gymnastics, camping, fishing, or boating. Can you think of a sport that your whole family can participate in together?
4	<b>Presidents</b> Write a story, skit, or poem of 200 words or more about a US President.
5	<b>US Flag</b> How many times has the design of the US flag changed since Betsy Ross made the first flag? Choose five of the designs and draw them, labeling them with the years they were used. Which territories became states each time the design changed?
6	<b>Visit Officials</b> Arrange for a visit to the office of a city, county or township official. Ask him/her to show you the offices, equipment, garages, etc. and explain their responsibilities. Give a report at your JG meeting.
7	<b>Travel the US</b> Make a drawing of the US. If you were a train engineer, starting at your home town, draw the route you would take your JG on a tour of the US. Mark five places you would stop and what you would see at each. Share with your JG.
8	<b>Violence Awareness</b> Participate in a JG Violence Awareness program. Make a list of ten ways that you have come into

	contact with some form of violence or disagreements in your life. Then write down one or more ways that you can help change each of those things. Ask a friend to help try to make those changes in both your lives – at home, school, or in your community.
9	<b>Native American</b> Find out what Native American people lived in your area before 1776. Learn all you can about them. Write a story about them and share it with your JG. You may include a picture or display.
10	<b>Smoking</b> Research the risks involved in smoking, including second hand smoke. Interview someone who has quit smoking or is trying to quit. Tell your JG five good reasons why you should not smoke.
11	<b>Disaster Plan</b> Make a plan with your family to be prepared for a natural disaster that could happen in your area (earthquake, tornado, hurricane, flood, etc.). Contact your local Red Cross or emergency services for information on what your plan should cover, including flashlight, food, water, clothing, medical supplies, etc. Make a full report to your JG Leader.
12	<b>Host State</b> Learn about one aspect of this year's National Grange Host state, North Carolina, and present the Host State program to your JG.
13	<b>Emergency Help</b> Research information on how to make a 911 or emergency help call. Be familiar with the information that the operator would ask you: for example, your name and parents' name, your address, the phone number you are calling from, what and where the emergency is.) DO NOT CALL 911; just learn how, when, and why you need to call 911 and share the information with your JG. Arrange for a visit to a police or fire station or invite a police officer or fire fighter to a JG meeting to do a program on 911 calling.
14	<b>Bill of Rights</b> Research the Bill of Rights. Make a poster listing the Bill of Rights, find out when and why they were created and by whom. Choose one of the articles that you feel is the most important to you and explain why. Give an oral report and share your poster with you JG.

**Discovery Network Merit Badges**

<b>Badge</b>	<b>To earn it</b>
1	<b>Family</b> Plan a special day for your family. How many things can you find to do in your community or nearby that don't cost anything? Try to make your day fun and educational. Tell your JG what you did.
2	<b>Crafts</b> Make entries in four different crafts in a local Junior, Subordinate/Community, Pomona, or State Grange contest.
3	<b>Inside the Earth</b> Draw a diagram of the inside of the earth. If it was cut in half, what would you see? Identify the layers and write a brief story about them. Share information at your JG meeting.
4	<b>Escape Plan</b> Be prepared in case of a fire in your home. Outline a fire escape plan from your home with your family and plan a place to meet after you get out of the house. Practice this plan once a month for at least six months.
5	<b>Reading</b> Read ten books at your reading level. (Pre-readers may have the books read to them.) Create an illustration about your favorite story and show it at a JG meeting while you tell about the book. In your own words, explain where the book takes place, who is in the story, and why you like it.
6	<b>Build Something</b> Ask a parent or someone in your family to work with you to make or build something that can be used in your home or yard. Show it or a picture of it at your JG meeting and tell about it.
7	<b>Animal Care</b> Take care of an animal (a pet or livestock) for at least three months. Care includes feeding, grooming, and health care. Make a poster telling the animal's name, age, favorite foods, how much it grew in three months, what you did to care for it, and if you will continue to care for it or who will. Include pictures if possible and share your poster with your JG.

8	<b>Family Tree</b> Make a family tree chart starting with one set of your grandparents, their children, and their children. List full names, birth dates, city and state where each was born. If information on grandparents is not available, start with your parents. Try to keep the chart going as your family grows.
9	<b>Worship</b> Regularly attend Sunday School, church, or worship service for at least six months. Also volunteer to help at Vacation Bible School, camp, or any special activity sponsored by your faith.
10	<b>Computer</b> Using a computer, create a spreadsheet to record one or more of the following: 1) How you use your allowance, 2) Inventory of your toys or games, 3) List of items in a collection, 4) Any other similar application. Use a minimum of ten rows and five columns. Share your printed spreadsheet with your JG and explain it to members.
11	<b>Create a Badge</b> Create your own merit badge and give written requirements to your JG Leader. Also mail a copy to your State Junior Director and the National Junior Director. You may also include a drawing of the design for the badge.
12	<b>Jigsaw Puzzle</b> Create a jigsaw puzzle (wooden, cardboard, plastic, or paper) whose degree of difficulty or quality is appropriate for your age. Display at your JG meeting. You should be able to put it together.
13	<b>Endangered Species</b> Research a tree or plant that is on the Endangered Species List (preferably in your area) and present an oral report to your JG. In the report, explain what areas this plant/tree is endangered and what areas it is not. Also explain what is being done to help. Plant any kind of tree in honor of Arbor Day.
14	<b>Dinosaurs</b> Investigate three types of dinosaurs. Provide a written report, including when they roamed the earth, their size and weight, what they ate, common and scientific name and share it with your JG. Make a dinosaur out of any type of material and bring it to show your JG.