

## Ms. Applesed Junior Girl Scout Badge

Abbye Guinther of Bucyrus, Oh decided to develop a badge, for her Bronze Award project, that reflects something special about her community. She chose a subject dear to her heart, APPLES! Helping and learning at her grandparents orchard has given her a keen insight into this most popular fruit.



1. ENVIRONMENTAL FARMER – Visit an apple tree farm and learn about the growing and caring of apple trees. Ask about pesticides and fertilizers used to protect their crops. Find out which ones are considered safe for the environment, but effective for their crops, and why.
2. PRODUCER – Pick two apple products to learn about. Explain how each is made and which apples are used to make it. Does one product use fewer additives than others? Now tast them each. Does one product have a more distinct apple flavor? Which one?

OR

Pick one apple product, such as applesauce or apple butter, and try to produce it using research you've done on methods of making apple products.

3. APPLE LORE – Discover how apples became such a popular part of Ohio's culture and industries. Where are, or were, some of Ohio's first apple tree farms located?
4. TASTE TESTING – The apple family offers a variety of flavors for consumers. Try a taste test on your troop or group. Use one store bought apple product (applesauce, apple pie, etc.) and use the same apple product-but made from scratch. Have the group note which they like better and why.
5. APPLES EVERYWHERE – List 5 different apples. Make a chart showing what they look like, how they taste, any special growing/care needed and two products in which they are commonly used.
6. THE MODERN JOHNNY APPLESEED – How has apple tree farming changed over the last 100-150 years?

