In this project, youth will take part in a wide variety of 4-H equine projects including breeding, draft, drill, driving, English & western, gymkhana, judging, miniature, trail riding, and ponies. Horses and humans interact in many ways, not only in a wide variety of sports and non-competitive recreational pursuits, but in activities like agriculture, entertainment, assisted learning and therapy.

- Appreciate riding as a recreation; and promote love and humane treatment of animals.
- Learn horsemanship skills and understand equestrian breeding, training and

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<thead>
<tr>
<th>Starting Out</th>
<th>Learning More</th>
<th>Exploring Depth</th>
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<tbody>
<tr>
<td>Beginner</td>
<td>Intermediate</td>
<td>Advanced</td>
</tr>
<tr>
<td>• Learn the breeds of horses.</td>
<td>• Learn the basics of riding a horse in one of many styles like Western or English.</td>
<td>• Assist younger members in improving their horse knowledge.</td>
</tr>
<tr>
<td>• Identify the parts of a horse.</td>
<td>• Research the different types of horse showmanship and competitions.</td>
<td>• Improve your show and/or riding performance.</td>
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<tr>
<td>• Study the nutritional needs of a horse.</td>
<td>• Find out how to clean horse tack.</td>
<td>• Plan and conduct an experiment in horse care.</td>
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<tr>
<td>• Explore horse diseases and how to prevent and/or treat illness and injury.</td>
<td>• Practice riding safely with a group.</td>
<td>• Present on topics pertaining to horses.</td>
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<tr>
<td>• Identify and know the functions of tack and equipment.</td>
<td>• Improve your riding skills in the ring and</td>
<td></td>
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<td>• Understand the basic</td>
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The activities above are ideas to inspire further project development. This is not a complete list.
Expand Your Experiences!

**Science, Technology, Engineering, and Mathematics**
- Explore various horse feeds and compare differences in ingredients.
- Design an experiment to see which saddle pad material keeps the horse the coolest.

**Healthy Living**
- Create a presentation to teach young riders how to safely care for, handle, and ride horses.
- Compare nutritional needs of horses to those of humans and other mammals.

**Citizenship**
- Collaborate with others to provide a horse therapy event for disabled youth.
- Learn about various horse breeds and trace their heritage to understand other cultures.

**Leadership**
- Teach others the importance of caring for another animal
- Use your new skills and knowledge to relay hippology to younger peers
- Become a role model for others by taking the position of junior/teen leader

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### Resources

- eXtension [www.extension.org/horses](http://www.extension.org/horses)
- Certified Horsemanship Association [www.cha-ahse.org](http://www.cha-ahse.org)
- California Dept. of Food and Agriculture [www.cdfa.ca.gov/AHFSS/Animal Health/](http://www.cdfa.ca.gov/AHFSS/Animal Health/)
- Harvest of the Month [www.harvestofthemonth.com](http://www.harvestofthemonth.com)

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**Curriculum**
- National 4-H Curriculum - [www.4-h.org/resource-library/curriculum/4-h-horse/](http://www.4-h.org/resource-library/curriculum/4-h-horse/)
- Ohio State University - [//estore.osu-extension.org/showproducts.cfm?Step=1&FullCat=197](//estore.osu-extension.org/showproducts.cfm?Step=1&FullCat=197)
- University of Wisconsin - [www.uwex.edu/ces/animalscience/horse/links.cfm](http://www.uwex.edu/ces/animalscience/horse/links.cfm)

**4-H Record Book**

4-H Record Books give members an opportunity to record events and reflect on their experiences. For each project, members document their experiences, learning and development.

4-H Record Books also teach members record management skills and encourage them to set goals and develop a plan to meet those goals.

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**University of California Agriculture and Natural Resources**

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