

## **JUNIOR HORSELESS PROJECT ELEMENTS**

A Horseless member's Division will be determined by their Novice, Junior or Senior Horsemaster Book and appropriate Horseless Dismounted Abilities. The actual Horseless Project will consist of the Horseless Record Book and the appropriate Horseless Elements. Complete the required elements for each bracket as directed at the beginning of each bracket.

Each element needs to be submitted in the member's Horseless Project Notebook with an Element Cover Sheet preceding each element. Use various methods when completing each element: captioned pictures, documented photo display, personal drawings, written form, video, CD, etc. Any copied article or copied research will not be accepted. Except for where noted, each element needs to be submitted within the member's Horseless Notebook.

All Horseless Project requirements are due at the July date set each year for Horsemaster Requirements.

### **HEALTH & CARE**

Select and complete three elements below. Fill out an Element Cover Sheet for each element. Submit with your Horseless Project Notebook. Except for diorama, keep everything within the pages of your Horseless Project Notebook.

1. Describe or show proper hoof care maintenance for a horse shod with bar shoes
2. Describe or show how to determine the difference between poor quality grain/hay and good quality grain/ hay
3. Describe or show three different vaccines/immunizations a horse could receive in the spring and their benefits
4. Develop a diorama of a working barn able to house 6 horses
5. Describe or show how to groom a horse prior to a sales presentation
6. Draw and describe your fantasy horse. Include: breed; color & markings by name; size, age & gender; performance level; personality
7. Develop a yearly budget for housing a horse on your own facility
8. Describe or show what an equine dentist will do for a young horse prior to carrying a bit. Include info on molar caps
9. Show the difference between several examples of both unsafe and safe fencing and gates
10. Describe or show the difference between a blemish and an unsoundness. Name one of each that would keep you from purchasing that particular horse. Explain why
11. Independent study – limited to one per bracket with a total of two. Each independent study element must be pre-approved by both your club leader and a member of the Executive Committee

### **HANDLING & SAFETY**

Select and complete two elements below. Fill out an Element Cover Sheet for each element. Submit with your Horseless Project Notebook. Keep everything except Element #9 within the pages of your Horseless Notebook

1. Describe or show how to groom a horse safely and how to use cross ties. Include clipping the bridle path
2. Describe or show how to correctly approach and halter a horse in a pasture. Include how to lead horse safely out through gate
3. Describe or show how to lunge a horse: walk, trot , canter, halt
4. Describe or show how to safely approach and halter a mare and foal in the pasture
5. Describe a riding lesson and how it was different from a previous riding lesson. Establish a goal for a lesson in the future
6. Compare how two different horses you know handle when being led. Include their ground manners, abilities and any ground training
7. Describe or show five ways a horse will defend itself in the wild. Explain how each of these behaviors are dangerous to man?
8. Describe or show the differences between how you would saddle a horse up Western as opposed to English
9. Develop a poster showing both the unsafe and safe positions a person can stand around a horse. Include why.
10. Independent study – limited to one per bracket with a total of two. Each independent study element must be pre-approved by both your club leader and a member of the Executive Committee

### **BREEDS & DISCIPLINES**

Select and complete three elements below. Fill out an Element Cover Sheet for each element. Submit with your Horseless Project Notebook. Keep everything within the pages of your Horseless Notebook.

1. Select two different breeds. Compare conformation differences between the two breeds. Include breed standards.
2. Give a brief history of one breed in each of the following categories: ponies, light horses and draft horses.
3. Select one specific discipline (dressage, reining, driving, team penning, endurance, etc.) and provide a detailed history through current trends for that discipline. Include topics such as : training, equipment, scoring, purpose, goals, etc.

### **Breeds & Disciplines (continued)**

4. Name and describe five different pieces of training equipment that could be used for the entire ground training process of a young horse.
5. Explain how to fit a saddle to both a long backed and a short backed horse. Explain how to fit a saddle to both a wide backed and a narrow backed horse.
6. Describe or show the difference between a collected and an extended gait. Describe at least one misconception with both
7. Select a breed registry. Research registry numbers: foals, within Michigan, USA & foreign registry members, etc.
8. Select a breed registry with a national web site. Provide a brief evaluation of the web site's value for a new horse owner or first time breed owner. What improvements would you suggest to the web master?
9. Select one foreign breed association and research their history and requirements for registry. Include how registering a horse or using it for breeding purposes might be different than breed registries in the US.
10. Select what would be the hardest class for you at a show. **You have just won that class!** Describe in detail what your ride was like and why the judge selected you as the winner.
11. Independent study – limited to one per bracket with a total of not more than two. Each independent study element must be pre-approved by both your club leader and a member of the Executive Committee.

### **CAREERS & EDUCATION**

**Select and complete three elements below. Fill out an Element Cover Sheet for each element. Submit with your Horseless Project Notebook. Keep everything within the pages of your Horseless Notebook.**

1. Volunteer 6 hours at a local equine facility or event. Document your hours and what you learned or observed.
2. Attend a local horse show. Interview the ringmaster and a parent of an exhibitor. Document your interview. Select questions prior to the interview and include them in your element.
3. Read a book on horse care. Evaluate the book. Was it informative, easy to understand without owning a horse? What was the most interesting thing you learned?
4. Make a list of possible jobs relating to horses. Which ones have the greatest and least opportunity to make an acceptable income? Job shadow for a day someone working in a horse related field. Document your observations. What did you learn new about this job?
5. Tour a breeding or training farm. Document your observations. What did you learn about this facility? What suggestions would you have for the farm owners?
6. Collect 6 different pictures of 6 different horses within the same breed and place them as if they were in a halter class. Explain your reasons. Would your placings be different if it was a mare class, stallion class or gelding class? Why or why not?
7. Read a current monthly horse magazine. Evaluate the overall variety of the magazine articles.
8. Attend a clinic, seminar or educational event that is horse related. What did you learn?
9. You are now a 4-H Horse Leader for a new Kent County 15 member club. Design a series of winter meetings for your new club.
10. Independent study – limited to one per bracket with a total of not more than two. Each independent study element must be pre-approved by both your club leader and a member of the Executive Committee.

### **DESIGN & CREATE**

**Select and complete one element below. Fill out an Element Cover Sheet. Submit with your Horseless Project Notebook. Keep everything except Element # 6 within the pages of your Horseless Notebook.**

1. Make flash cards for at least 20 pieces of tack or equipment, or colors, or markings
2. Write a children's book featuring either a carriage horse or a captured wild mustang
3. Design a game that can be used to teach the parts of a horse
4. Write a short story with yourself as the main character and a fantasy horse
5. Create a photo study of a selected topic. Ex.– grazing horses, herds, ponies, working horses, foals, etc.
6. Draw a horse scene using either paints, charcoals, pastels, pencils or ink
7. Design a farm logo that can be used for signs, stationery, stall plaques, etc
8. Independent study – limited to one per bracket with a total of not more than two. Each independent study element must be pre-approved by both you club leader and a member of the Executive Committee.