

# Otsego County 4-H



# NOVICE Horse Project

Name: \_\_\_\_\_ Current 4-H Age: \_\_\_\_\_

Years In 4-H \_\_\_\_\_ Years in Horse Program: \_\_\_\_\_

4-H Club: \_\_\_\_\_

Record Started (MM/DD/YYYY): \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_

Record Closed (MM/DD/YYYY): \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_



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# Objectives of the 4-H Horse Project

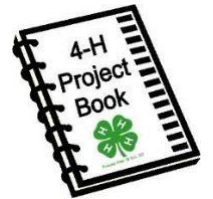
- 1 Experience the pride of owning (or leasing) a horse or pony and being responsible for it's management.
- 2 Develop an appreciation of horseback riding as a healthy and wholesome form of recreation.
- 3 Learn skills in horsemanship and an understanding of the business/finances of owning and working with horses.
- 4 Increase knowledge of safety precautions to prevent injury to self, others and your horse.
- 5 Promote greater love and respect for animals.
- 6 Develop leadership, initiative, self-reliance, sportsmanship, and other positive character traits.
- 7 Be better prepared for citizenship responsibilities through working in groups and supporting community horse projects and activities.



## The Project Record Book

This is the place where you keep records on your 4-H horse project. If properly used and kept, it will give a clear picture of what you have accomplished through the year of your 4-H horse project. Here are some tips to help you finish the year with a great record book...

- 1 Read through this book at the beginning of the year to familiarize yourself with the content and worksheets.
- 2 Complete the essential information at the beginning of the year: cover page, about your horse, planning/goals sections. Share your goals with your leader.
- 3 Write neatly and legibly. Be sure you do your own work.
- 4 This book includes just a handful of important educational topics...but there are so many more topics you will want learn about. Add your own pages as you learn more throughout the year. You may wish to add dividers and new sections at the end of this book for your additional pages.
- 5 Maintain your book in a 3-ring binder if possible. You can even decorate the binder and pages to add some color and creativity to your book.
- 6 Write a project story that captures your project goals, activities, challenges, accomplishments, memories and thoughts.

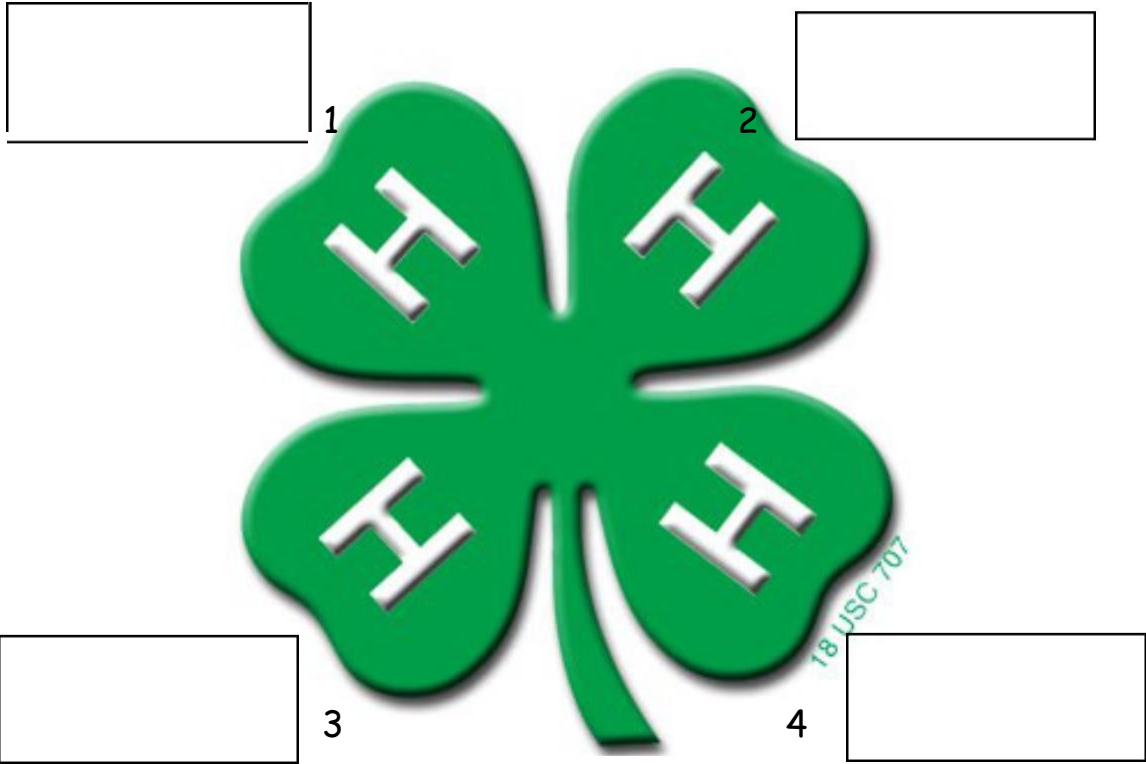


## Being a 4-H Member in Good Standing

In general, all 4-H members are expected to meet the following standards to be considered "in good standing" in the Otsego County 4-H Program and to earn "year end" awards. Your club may have additional requirements.

- 1 Attend a minimum of 6 club meetings.
- 2 Complete a project book.

# The 4-H Pledge



For my \_\_\_\_\_, my \_\_\_\_\_,  
My \_\_\_\_\_, and my \_\_\_\_\_.



## 4-H Motto

To make the \_\_\_\_\_.

## 4-H Slogan

\_\_\_\_\_ by \_\_\_\_\_.

## 4-H Colors

\_\_\_\_\_  
&  
\_\_\_\_\_



# About My 4-H Club

Club Name: \_\_\_\_\_ Number of members: \_\_\_\_\_

Club Leader Name(s): \_\_\_\_\_

Number of Club Meetings held this year: \_\_\_\_\_ Number you attended: \_\_\_\_\_

*Fill in all meetings and activities for each month you attended.*

Date	Location	What you did?	Something new you learned:



# Your Project Horse

Horse's Barn Name: \_\_\_\_\_ Horse's number of years in 4-H: \_\_\_\_\_

Horse's Sex: (Mare or Gelding) \_\_\_\_\_ Horse's Age: \_\_\_\_\_

Horse's Height: \_\_\_\_\_ (in hands) Horse's Color: \_\_\_\_\_

Horse's Breed: \_\_\_\_\_

If registered: Registered Name?: \_\_\_\_\_

Registry Association? \_\_\_\_\_

This horse is owned by  Me  My Family  Leased/Borrowed

When did you begin working with this horse as your 4-H Project horse? \_\_\_\_\_

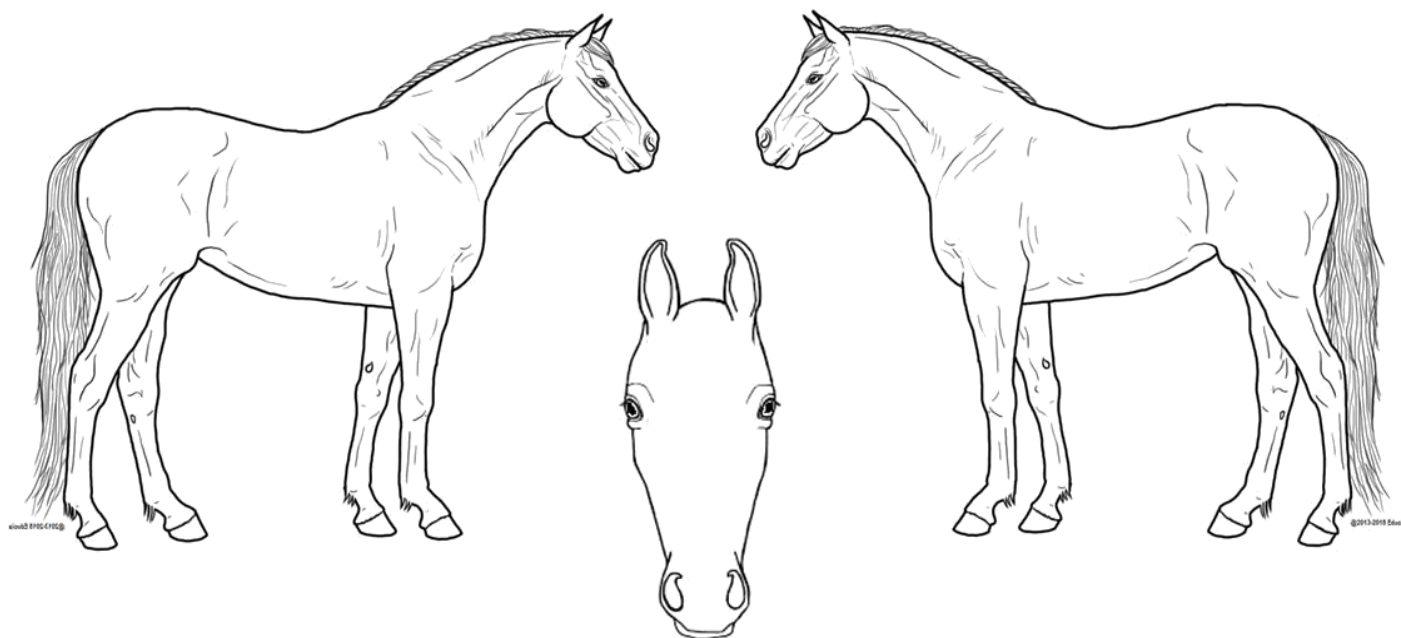
Describe this horse's skill level/previous training: \_\_\_\_\_

Describe this horse's temperament: \_\_\_\_\_

Date of most recent Coggins Test? \_\_\_/\_\_\_/\_\_\_

What markings, tattoos, or blemishes does your horse have? \_\_\_\_\_

**Markings:** With a thin black marker or pen draw the face, and leg markings to match your horse, as accurately as possible. You can also draw any tattoos or scars.



*If you have two project horses, please copy this page and do one for each horse.*

# My Goals for the 4-H Year

The beginning of the 4-H year is a good time to begin thinking about what you'd like to do or learn in 4-H during the upcoming months. List some of your goals for the year and what plans you have to accomplish these goals. Make sure your goals are realistic and can be completed in a year. Talk to your leader and parents about your goals.

<b>My Goals for the Year:</b> <i>Example: Learn about horse behavior.</i>	<b>What I need to do to reach my goal/ ideas to help me learn:</b> <i>Example: 1—Research at the library or internet.                  2—Observe my horse in the pasture. 3—                  Give a talk to my 4-H club about horse</i>
#1	
#2	
#3	

## Are your goals SMART?



Specific	Measurable	Attainable	Relevant	Timely
What exactly do you want to happen?	How will you know you have reached your goal?	Is it reasonable? Can you reach this goal?	Is it worthwhile? Does it relates to your project?	Can it be reached during the project year?

# Tack, Equipment and Supply Inventory

At the beginning of the 4-H year, take an inventory of what equipment and supplies you have and what condition each item is currently in (such as: new, excellent, very good, good, poor).

Quantity and Item	Current Condition



# Horse Safety

It is important to keep yourself safe when working around horses. Fill in the blanks using the words in the word bank. Then use the letters in the boxes to find the secret phrase below.

- 1) Riding shoes or boots should always have  \_\_\_\_\_.
- 2) Check for worn parts on the saddle each time you tighten the \_\_\_\_\_.
- 3) Always wear a  \_\_\_\_\_ to protect your head.
- 4) Always replace your helmet after any hard  \_\_\_\_\_.
- 5) Your stirrups should always be at the correct  \_\_\_\_\_.
- 6) Ears back and tail swishing often means your horse is \_\_\_\_\_  \_\_\_\_\_.
- 7) Hand feeding treats may teach your horse to \_\_\_\_\_.
- 8) Standing directly in front of your horse can be dangerous if your horse \_\_\_\_\_  \_\_\_\_\_.
- 9) When you ride single file on a trail or in the arena you should have at least \_\_\_\_\_ horse lengths between horses.
- 10) The greatest hazard to horses in a barn is \_\_\_\_\_  \_\_\_\_\_.
- 11) When leading a horse it is best to walk \_\_\_\_\_  \_\_\_\_\_ the horse.
- 12) Just as you always warm up your horse, be sure to warm up yourself with .
- 12) To be in good balance, you should be able to draw an invisible line from your  \_\_\_\_\_ to your shoulder, to your hip, to your heel.
- 13) When you walk up to a horse, never walk up to his \_\_\_\_\_ \_\_\_\_\_.
- 14) When should you tie a horse with the reins? \_\_\_\_\_  \_\_\_\_\_.

## Word bank:

never

annoyed

heels

girth

ear

length

impact

nip

spooks

helmet

hind end

fire

beside

stretches

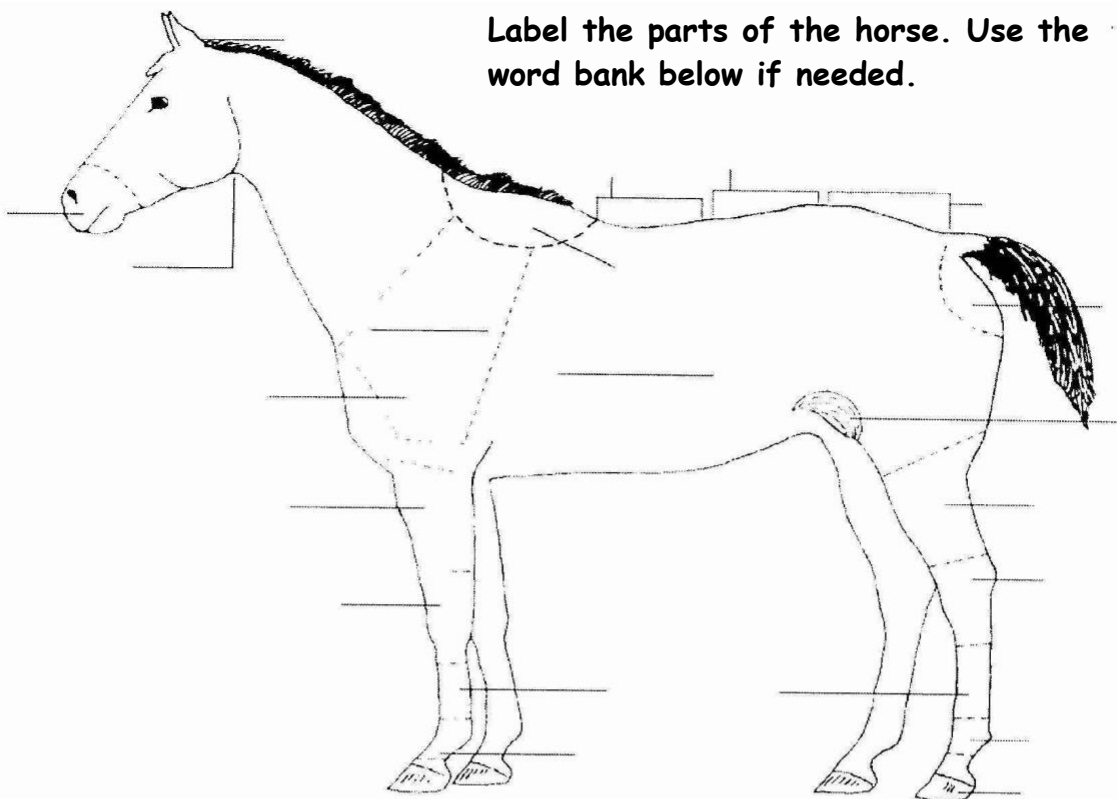
two



Now unscramble the letters that are in the boxes in your answers above to find out the secret sentence.

\_\_\_\_\_ !

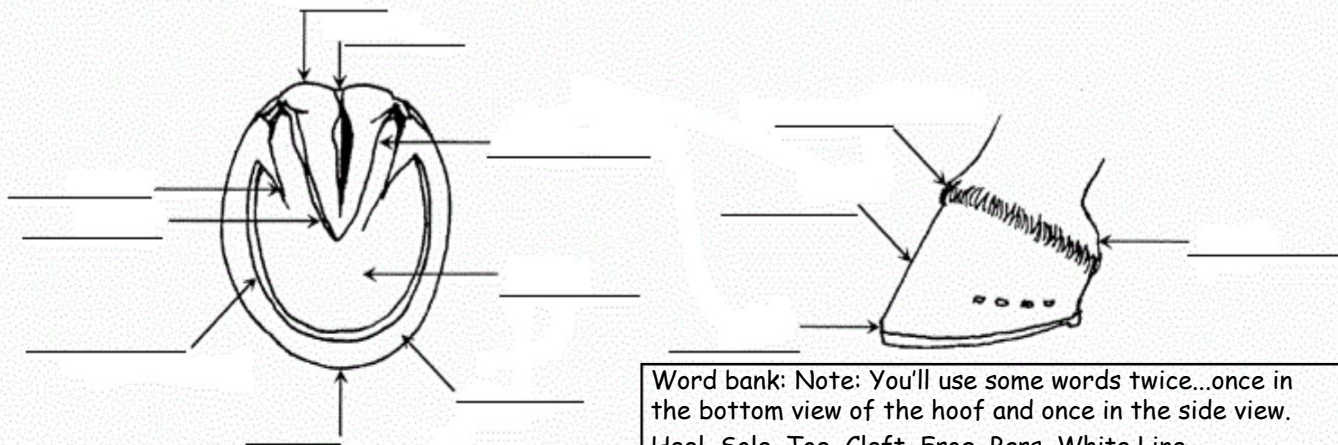
# Parts of the Horse & Hoof



Label the parts of the horse. Use the word bank below if needed.

- |             |         |         |              |
|-------------|---------|---------|--------------|
| Arm         | Croup   | Hoof    | Shoulder     |
| Back        | Fetlock | Knee    | Stifle       |
| Barrel      | Forearm | Loin    | Throat Latch |
| Buttocks    | Gaskin  | Muzzle  | Withers      |
| Cannon (2x) | Hock    | Pastern | <b>Poll</b>  |

Label the Parts of the horse's hoof. Use the word bank below if needed.

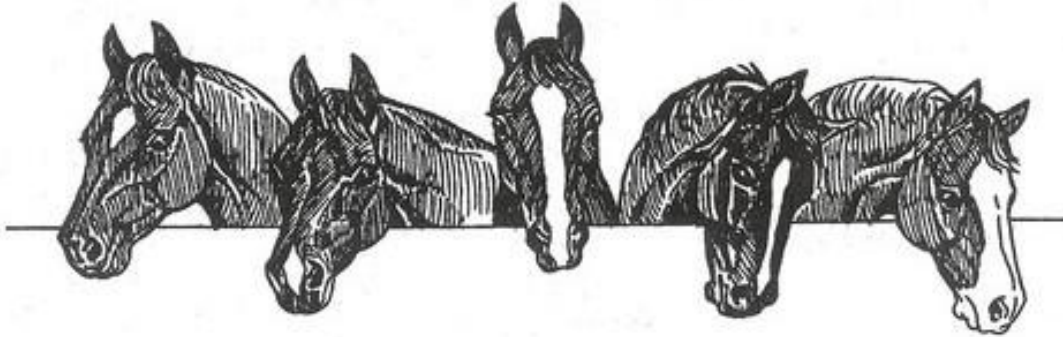


Word bank: Note: You'll use some words twice...once in the bottom view of the hoof and once in the side view.  
 Heel, Sole, Toe, Cleft, Frog, Bars, White Line,  
 Commissures, Wall, Coronary Band, Heal, Wall, Toe.

# Face and Leg Markings

Horse markings are often used to identify a horse. Label the markings below. You can use the word bank if needed.

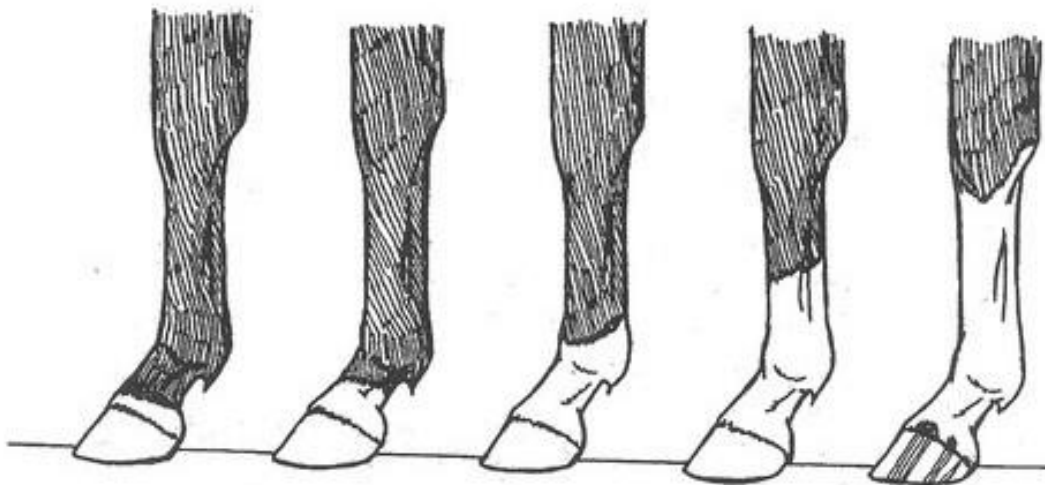
## FACE MARKINGS



Word Bank:

Baldface, Star, Blaze, Snip, Stripe, Half Pastern, Stocking, Sock, Half Sock, Coronet

## LEG MARKINGS



# Grooming Your Horse

Here are some basic tools used to groom your horse. See if you can match the picture of the grooming tool to its name.

## Shedding Blade

Use in spring  
to help get rid of extra hair



## Curry Comb

Use in a circular motion to  
loosen dirt and hair



## Dandy Brush/ Body Brush

Stiff bristle brush used to remove  
loose dirt and hair



## Finishing Brush

Soft brush to put a shiny finishing  
touch on your horse's coat



## Mane & Tail Comb

Used to comb your horse's main  
and tail



## Face Brush

Use on your horse's face to remove  
loose dirt and hair



## Hoof Pick

To clean your horse's hooves



## Sweat Scraper

To scrape the sweat or water after  
a bath from your horses body



# Tack Parts—English and Western

It is helpful to know the names of basic saddle and bridle parts. Put the letter of the part on the correct line pointing to the tack part.

**ENGLISH BRIDLE WORD BANK**

- a. Bit
- b. Browband
- c. Cavesson
- d. Cheekpiece
- e. Crownpiece
- f. Reins
- g. Throatlatch

**WESTERN BRIDLE WORD BANK**

- a. Bit
- b. Browband
- c. Cheekpiece
- d. Crownpiece
- e. Curb Chain
- f. Reins
- g. Throatlatch

**ENGLISH SADDLE WORD BANK**

- a. Cantle
- b. Flap
- c. Girth
- d. Gullet
- e. Keeper
- f. O-Ring
- g. Panel
- h. Pommel
- i. Seat
- j. Skirt
- k. Stirrup Iron
- l. Stirrup Leather
- m. Sweat Flap

**WESTERN SADDLE WORD BANK**

- a. Cantle
- b. Fender
- c. Gullet
- d. Horn
- e. Latigo
- f. Pommel
- g. Saddle Strings
- h. Seat
- i. Skirt
- j. Stirrup
- k. Swells

When you “tack up” your horse (get your horse ready to ride) it’s important to use the correct tack. Use the word bank below if you need to for these statements.

\_\_\_\_\_ - Used to communicate with the horse with pressure points on the horses head and mouth.

\_\_\_\_\_ - a common, gentle bit selected for training, everyday use, and English riding. It is a “direct action” bit and puts pressure on the corners of the mouth, the bars of the jaw, and the tongue.

\_\_\_\_\_ - a common western “shank” bit uses leverage, putting pressure at the chin groove, the poll, tongue, bars, and corners of the mouth.

The bit should rest on the \_\_\_\_\_, which is the area with no teeth, between the molars and incisor teeth.

No matter what bit you are using, your \_\_\_\_\_ must be light and gentle to guide your horse.

The saddle should always fit the \_\_\_\_\_ and \_\_\_\_\_.

The saddle should never put pressure on the horses \_\_\_\_\_, \_\_\_\_\_ or shoulders.

A saddle \_\_\_\_\_ should be clean and dry before putting under the saddle.

A \_\_\_\_\_ saddle is generally used for ranch work, pleasure, show, and trail riding.

An \_\_\_\_\_ saddle is generally used for jumping, saddle seat, dressage, and hunt seat.

Word Bank: blanket, bit, bars, horse, hips, snaffle, English, curb, rider, western, hands, withers

# Checking Your Horse's Health

Keeping track of your horse's health is very important. You can learn about vital signs, and regularly check your horse for good health using the chart below. If you see signs of poor health, talk to your parent or leader immediately. Your horse may need to see the vet if you see signs of poor health.

Horse Name: \_\_\_\_\_ Date of Evaluation: \_\_\_\_\_

Horse Vitals and Information	Normal Vitals	Your Horse's Vitals	Notes:
<b>HEIGHT</b> (1 HAND = 4") (measure from ground to highest point of withers)		_____ HANDS	
<b>WEIGHT</b> (use a horse weight tape)		_____ POUNDS	
<b>PULSE</b> (ask your leader for ways to check your horse's pulse)	Normal is 36-42 beats/minute	_____ BEATS/MINUTE	
<b>RESPIRATION</b> (watch flanks or feel breath from nostril)	Normal at rest is 12-15 breaths/minute	_____ BREATHS/MINUTE	
<b>TEMPERATURE</b> (use horse thermometer with help from your leader)	Normal temperature is 99.5-101.5 degrees Fahrenheit	_____ °F	

For each areas of good or poor health, check off which you see when during your evaluation. Let your parent or leader know about your evaluation.

## GOOD HEALTH

- HEAD**    \_\_\_ Upright and looking at you
- EARS**    \_\_\_ Warm, upright
- EYES**    \_\_\_ Bright, shiny
- NOSTRILS** \_\_\_ Pink, clean
- COAT**    \_\_\_ Glossy, flat
- SKIN**    \_\_\_ Tight, snaps back quickly when pinched
- RIBS**    \_\_\_ Can be felt but not seen
- EATING**   \_\_\_ Eating regularly, chewing seems normal
- MANURE** \_\_\_ Soft balls that break as they hit the ground, around 8-12 piles per day
- LEGS**    \_\_\_ Standing fairly square, may rest back leg

## POOR HEALTH

- \_\_\_ Hung low, seems to not notice you
- \_\_\_ Drooping, laid back, cold
- \_\_\_ Dull, sad-looking, yellow tint
- \_\_\_ Discharge (especially colored)
- \_\_\_ Dull, patchy, standing on end
- \_\_\_ Dry, sore/rubbed patches
- \_\_\_ If seen = too thin, if you can't feel the ribs = too fat.
- \_\_\_ Refusing food, trouble chewing or food drops while chewing (quidding)
- \_\_\_ Sloppy like cow piles, few per day, or very dry with visible matter.
- \_\_\_ Limping, cuts, heat, swelling, resting front leg

# Horse Breeds

Did you know there are more than 400 horse and pony breeds around the world? Let's learn about some of these breeds by matching the Horse Breed with its Description. At the bottom of this page, pick your favorite breed and answer the questions about it.



A. Quarter Horse



B. Percheron



C. Paint



D. Palomino



E. Belgian



F. Tennessee Walker



G. Morgan



H. Appaloosa



I. Arabian



J. Shetland Pony



K. Miniature Horse



L. Mustang

1. \_\_\_ Brought to Mexico by Spanish explorers, then bred by the Nez Perce Indians in the U.S for their distinctive color patterns, mottled skin, striped hooves, and often short manes and tails.
2. \_\_\_ Oldest purebred, foundation horse for many modern horses. Known for it's fine head, dished face, long arching neck, and high tail carriage.
3. \_\_\_ Horses used in mines and brought to the U.S. in the 1800's. Under 8.2 hands tall.
4. \_\_\_ Compact and muscular yet refined with arched and upright neck, originated in the U.S.
5. \_\_\_ This horse has a spotted coat pattern . It originated in Texas to preserve the stock-type spotted horse. Coat patterns are either tobiano, overo, or tovero.
6. \_\_\_ This U.S. breed is known for its golden coat color with a flaxen (white) mane and tail.
7. \_\_\_ This black or dapple-gray draft breed originated in France. It does not have the usual draft leg feathering. Historically used for war, carriage, farm and artillery.
8. \_\_\_ The "wild horses" of America, brought to the New World by the Spanish and often escaped into the wild, then crossbred with other loose horses.
9. \_\_\_ Typically under 11.2 hands tall, a native to the Shetland Isles of Scotland.
10. \_\_\_ This horse has a "running walk" and is considered "gaited" and very comfortable to ride at the trot.
11. \_\_\_ Strongest of the heavy breeds, usual color is roan or chestnut, from Belgium.
12. \_\_\_ Originated in Virginia in the 1600's. Known for their heavy "bulldog" type muscles but today many have sleeker muscling. Was named for the fastest 1/4 mile run.

What is your favorite breed and why? \_\_\_\_\_

\_\_\_\_\_

# Horse Terms—Novice

Match the terms with their definitions: write the letter of the definition in the blank next to the correct term.

- |                    |  |
|--------------------|--|
| _____ Hand         | A. Equipment used in riding and driving horses.  |
| _____ Dam          | B. A female horse over 4 years.  |
| _____ Green        | C. The father of a horse.  |
| _____ Weanling     | D. The build of a horse.   |
| _____ Mare         | E. A record of a horse's ancestry.   |
| _____ Tack         | F. A newborn colt or filly.  |
| _____ Stallion     | G. An untrained or inexperienced horse.  |
| _____ Conformation | H. The way a horse is measured. It is 4 inches.  |
| _____ Sire         | I. The movement/pattern of the horse's legs during motion.                                       |
| _____ Gait         | J. A male horse that has been castrated and cannot breed.  |
| _____ Gelding      | K. A two-beat diagonal gait.   |
| _____ Pedigree     | L. A male horse under 4 years of age.  |
| _____ Filly        | M. A mature male horse over 4 years of age.  |
| _____ Walk         | N. The mother of a horse.  |
| _____ Near Side    | O. A female horse under 4 years of age.  |
| _____ Colt         | P. A slow, flat-footed, four-beat gait.  |
| _____ Off Side     | Q. The left side of the horse.   |
| _____ Foal         | R. The right side of the horse.  |
| _____ Trot         | S. A three-beat gait.  |
| _____ Canter       | T. A foal of either gender that has been separated from its mother, usually under 1 year of age. |





# Riding Record

This record is intended to help you follow the progress of your riding skills by tracking your activities. It can be filled out on a daily or weekly basis depending on the amount of riding you do. Add additional pages as needed.

Date	Time Spent	Type of Riding	Anything learned?

# Project Finances—Expenses

## Expenses (E)

Keep track of anything you bought this year (supplies and equipment) for your 'project. Add more copies of these pages if needed.



The Expenses (E) are divided into four categories on the following pages... E1 Tack and Equipment Expenses (this page)

E2 Feed, Bedding, Board Expenses

E3 Health/Medical Expenses

E4 Miscellaneous (Meetings, clinics, lessons, shows, transportation, etc.)

## (E1) Tack and Equipment

Date	Description of Tack & Equipment Expenses	Cost
<b>E1 Total</b>	<b>Add up all tack/equipment expenses and enter total here.</b>	<b>\$</b>



## E3 - Project Expenses - Health/Medical Expenses

Record your Health and Medical expenses. Include as many details as you can about your expenses from the vet, farrier, deworming, etc.



Date	Description of Health/Medical Expense	Cost
1/1/18	<i>Farrier—hoof trimming</i>	\$30
<b>E3 Total</b>	<b>Add up all expenses and enter the total here.</b>	<b>\$</b>

# Project Expenses—Miscellaneous



E4 - Miscellaneous Expenses (Meetings, clinics, lessons, shows, transportation, etc.)

Date	Description of Expense	\$ Cost
<b>E4 Total</b>	<b>Add up all expenses and enter the total here.</b>	<b>\$</b>

## Project Income (I) →

List any income received from your project this year. . . sales of any project-related items or cash prizes from contests or exhibitions. Your project may not have had any income. If so, enter "None" under description and "0" under "Total".



Date	Description of Income	\$ Income
<b>I-Total</b>	<b>Add up all income and enter the total here.</b>	<b>\$</b>

# Looking Back—What I Learned This Year

Complete this section at the end of the year. Take a look at the goals you set at the beginning of the year. How well did you meet your goals? Did you add or change goals during the year? Write those below.

<b>My goals for this year</b> (the first three will be from your Goals page at the beginning of this record book.) Add others thru the year if you'd like.	<b>How well did you meet each goal?</b>

# Knowledge and Skills I Gained

There are many things to learn in 4-H. Check each item below that you learned or improved in 4-H during the past year.

*I learned or improved my ability to...*

## HEAD (Independence)

- try something new
- set goals for myself
- plan a project
- keep myself organized
- keep track of finances
- keep records of my work
- gain knowledge of my project
- get more information about something
- I am interested in
- use resources wisely
- participate in a business meeting
- run a business meeting
- make wise choices and decisions
- solve problems
- learn from my mistakes
- understand that it's ok to change my mind if I need to
- pay attention to instructions

## HEART (Belonging)

- speak confidently in front of a group
- give a public presentation
- share my feelings or point of view
- make myself understood without bullying or being loud
- listen to other people
- respect someone else's feelings
- resolve differences of opinion
- appreciate my cultural heritage
- accept people who are different from me
- get along with other kids
- make others feel welcome
- stand up for others
- make new friends
- appreciate the importance of friendships in my life

## HANDS (Generosity)

- work with others
- work within a group
- work within a committee
- work with adults
- get past differences to reach a goal
- help others succeed
- make something with my hands
- explore a career interest
- follow directions
- lead others
- find ways to make a positive contribution to society
- understand the importance of community service
- see that my efforts can make a difference
- take the initiative to start something on my own


## HEALTH (Mastery)

- understand my strengths and weaknesses
- finish something I started
- be proud of my accomplishments
- accept change
- see that my character can effect a situation
- take responsibility for my own words and actions
- deal with winning and losing gracefully
- be careful and practice safety
- appreciate the importance of good health
- stay healthy
- feel good about myself

Other: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

I pledge...

my *head* to clearer thinking,  
 my *heart* to greater loyalty,  
 my *hands* to larger service, and  
 my *health* to better living for  
 my *club*, my *community*,  
 my *country*, and my *world*.



# Horse Project Photos





# My Project Story

Tell your project story. Include a little overview of your project and then include any highlights of your project year. You might want to include experiences that were most memorable, funniest, most fun, challenging, etc. You can reflect on ways this year's project has impacted your life. Make this story yours, tell it like you're talking to a friend and have fun with it!

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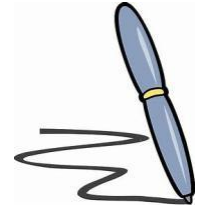
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# 4-H Project Record Book

## End-of-Year Signatures



At the end of the 4-H year, when your project record book is complete, your 4-H Leader and a parent will need to see your book.



By signing below, I am stating that I have completed this project record book myself, and, to the best of my knowledge, the information included is correct.

4-H Member Signature	Date Signed



By signing below, I am stating that I have reviewed this 4-H member's project record book, and to the best of my knowledge, the member completed this record book on their own and the information provided in it is correct.

Title	Signature	Date Signed
Parent		
4-H Club Leader		

This project book was written by Dev Davis, 4-H Program Coordinator and Jane Rau, 4-H Leader.

Some pages were based on the following 4-H resources:

Horse Science, A National 4-H Council Publication by Ray J. Antoniewicz

Horses and Horsemanship, A National 4-H Council Publication by Ray J. Antoniewicz

4-H Skills for Life Animal Series: Horses

Rutgers 4-H Cooperative Extension

# Otsego County 4-H Project Record Book Score Sheet:

## NOVICE, JUNIOR, SENIOR HORSE PROJECT

Name: \_\_\_\_\_ 4-H Age (as of Jan 1 current 4-H year) \_\_\_\_\_

PROJECT BOOK COMPLETED: (circle one)      SENIOR      JUNIOR      NOVICE

The following pages/information should be included in your project book. It is helpful for judging if these are in this order, but not mandatory.

	<u>Possible Points (up to...)</u>	<u>Points Earned</u>
1. Club Meetings and Community Service Activities		
* Your club attendance/record page (100%=15 pts) (Must meet minimum required 6 club meetings per project year)	15	_____
* Community Service - record shows participation	5	_____
2. Goals for the project year, Project Planning & Budgeting - clearly stated	5	_____
3. Educational Pages	15	_____
* Include pages/worksheets showing what you learned in your horse project this year. Add your own pages as you learn new things.*		
4. Riding/Training Record - complete and detailed	15	_____
* You can add records of lessons, horse shows, clinics, etc.		
5. Project Inventory and Finances (beginning inventory and accurate record of income and expenses)	10	_____
6. Looking Back - What I Learned	5	_____
7. Pictures - photos or drawings, captions to explain each picture	5	_____
8. My Project Story	5	_____
9. Overall Project Record Book: Included and completed Cover and Signature Page. Book is complete neat, easy to follow, visual appealing.	15	_____
10. Interview: Able to discuss project with the judge, evident that the 4-H member did the project work themselves, appropriate to their age.	5	_____

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Total Points	Possible Pts. = 100	TOTAL EARNED _____
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**Additional Judge's Comments:**

**Point Award Values**

85-100 "A" Ribbon

70-85 "B" Ribbon

60-70 "C" Ribbon

59 & under=Participation Ribbon