Species – Horse Module – Breed Identification

Learning Objectives

Beginner

• Identify six horse breeds and their corresponding horse type.

Intermediate

• Describe horse types.
• Sort 11 breeds by type.
• Identify 11 horse breeds.
• Describe 11 horse breeds.

Seniors

• Identify breeds and horse type.
• Compare and contrast breeds and horse types.
• Select breeds for specific uses.

COLOR PHOTOS OF THE HORSE BREEDS ARE IN APPENDIX 1

Learning Activities: Please refer to pages 33-46 in your manuals for more information

Age Level	Learning Activities	Materials Needed	Source
Beginner	• Match the names of six horse breeds with the correct photograph.	• Laminated breed pictures and laminated breed identification tags.	KHVCR Kit (posters) Alberta Horse Reference Manual pp.33-46
	• Play "Steal the Breed" game.	• Laminated horse type identification tags	
	• Sort six horse breeds by type.		Alberta Horse Reference Manual pp.33-46 Horse Discovery Website
	• Visit a stable, horse show or Kentucky Horse Park to view live examples of different breeds. Determine horse type.		
	• Complete Horse Activity Sheets		KHVCR Manual

Age Level	Learning Activities	Materials Needed	Source
Intermediate	• Visit a stable, horse show or Kentucky Horse Park to view live examples of different breeds of horses. • Identify 11 different breeds of horses and sort breeds by horse type • Complete Horse Activity Sheets.	• Laminated breed pictures and laminated breed identification tags. • Laminated horse type identification tags	KHVCR Kit (posters) Alberta Horse Reference Manual pp.33-46 Horse Discovery Website KHVCR Manual
Senior	• Complete the breed classification chart. • Lead "Steal the Breed" game with Beginners or Intermediates. • Research breed information and present information to the club. • Find unusual or rare breed pictures and create presentation for the club. • Organize panel discussion on breed type – debate how to classify different breeds.	• Breed classification chart. • Breed pictures and identification tags. • Computer with internet access or printed sources	KHVCR Manual KHVCR Kit Alberta Horse Reference Manual pp.33-46

Time Requirement
Beginner:
- 30-45 minutes for matching activities, 20 minutes for group activity
  Intermediate:
- 30-45 minutes for matching activities, 20 minutes for group activity
  Senior:
- 30-45 minutes to lead Beginner or intermediate activity. 15 minutes for breed presentation to club; 30 minutes for panel discussion.

Best Time to Teach
- Early in project work or during cold/wet weather months.

Best Location
- Classroom
- Stable, Horse Show, Kentucky Horse Park, etc.

Evaluation
Beginner
- Length of time to complete the breed games accurately.
- Evaluate Activity Sheets – 75% accuracy.

Intermediate
- Length of time to complete the breed games accurately
- Evaluate Activity Sheets with 80% accuracy.

Senior
- Quality of breed presentation.
- Evaluate Activity Sheets with 90% accuracy.
- Evaluate teaching skills when leading breed activity with younger members.

References
- Alberta 4-H Horse Project Horse Reference Manual (pp. 33-46)
- *Equine Science* by Jean T Griffiths
- KHVCR Manual
- Horse Discovery Website: https://afs.ca.uky.edu/horse-discovery
- Youth Horse Council Leaders Guide
- Oklahoma State University: http://afs.okstate.edu/breeds/horses/

Horse Breed Identification Games
Beginners or Intermediates

Breed Matching Game

Materials needed: Laminated breed pictures and breed identification tags from the Kentucky Horse Volunteer Certification Resource Kit (KHVCR Kit)

An individual or a group of youth can play this game.

Individual Play
The youth lays out all of the breed pictures on a table or floor.   The correct identification tag is then matched with the correct picture.

Lay out the type identification tags on the table or floor.   The youth will lay the breed picture under the correct horse type. To self-check, the youth turns the cards over to see if the tags match.   This game can be repeated until the youth masters all of the names.

Group Play
Give each youth in the group one or more identification tags. The leader hold up the breed picture and the youth with the identification card calls out the correct name. (The leader can check the back of the breed picture to make sure it is a correct match).

Give each youth the group one or more breed pictures and / or identification tags.   The leader holds up a type identification tag.   Youth with the breeds that can be classified under that type stand up.

This activity can be modified by posting type identification cards around the room. Breed pictures are left in a pile in the center of the room.   At the leader's signal, youth will pick up a picture or identification tag and take the tag to the correct horse type identification card.

Team Option: Youth can be divided into teams. Each team will have a pile of breed pictures/cards. The team that correctly sorts the greatest number of breeds wins.

Group Sorting Activity
This activity can be used with groups of at least six or more youth.

- Divide members into equal-sized groups. Allow one group to identify breeds and sort by type.   If life horses are available, group can mark stall/halter/etc with post-it notes. In lieu of live horses, laminated photographs or model horses may be used.

- After the first group is finished, allow second group to review results and make changes.

- Make any corrections needed, lead group discussion about decisions made.

Breed Classification Chart
Senior level

List each breed below underneath the proper horse type classification.

Appaloosa	Morgan	Thoroughbred
Arabian	Paint Horse	Haflinger
Belgian	Paso Fino	Hanoverian
Percheron	Welsh	Missouri Fox Trotter
Quarter Horse	Holsteiner	Kentucky Mountain Saddle Horse
Connemara	Saddlebred	Clydesdale
Norwegian Fjord	Shetland	Icelandic
Standardbred	Trakehner	Shire
Miniature	Tennessee Walker	

Draft	Stock	Saddle (Gaited)	Sport Horse	Pony

Bonus: How would a Mule or a Hinny be classified?

A mule or a jinny is a hybrid cross – a cross between a horse and a donkey. They are popular for use as pack horses, trail and pleasure riding. Hybrid crosses are sterile).

Horse Breed Word Search

<u>Directions:</u> Find each word and draw a circle around it.

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P F N N O F G S V C D R J S P W E D F W C Y A S X
N E L A Z A H T H L X E M I N I A T U R E L U M A
P J R P I E Z C V Y J Y R L F F Y G M K N T W Y Q
E P A C T G G X Q D N A U B R N W A N U Y O C E B
Q S A L H C L A L E A Z R N E E O O C E A I B R O
O X A I H E O E H S G R F E S L D F J O R D N V G
T N W S N D R S B D R N T R K H D N A I B A R A X
D T Y N F T P O W A O A O F A J A D R U M N Q O I
V N H V B E E H N L M H T N D F J E A K M X U D R
B F L O K K S F G E R L O C Z K Z T L S E J W Q C
H G D A R N X O R E D V J I H W T S O W P D X H K
Q U W B O O P X T W E T M S T A N D A R D B R E D
F H Q O S R U R Y R L Z M G W B K C R V C J Y C B
N R M M R E A G I F T L F H B E G V C P R R F M U
M S Q O P U L A H J V Q R S Z C C K H D E R V G V
T H L O Q W N O H B N T N M V J J E L T S E Z T T
Y E P Z C E K K C U R X K C M N P S O V D G U R H
Y I Y B H K S I P E Y E T E N A L M R P W N U A F
R R K K J C D B I X M F D U X G T O L L E I P K X
O O R B F N K U N X F C C E G Y Z S K I K L O E M
I T V Z A E N C T X J L B C V B F V L G M F N H C
G O B L D N C T O O D Y L A E R Z N U Q X A M N V
C Z E C Q W K D D Y O P E S A D A B S F I H V E M
V C C W O L C S S I C K P Z J F R K F O J N S R Q
I H I T R F R E N I E T S L O H T F I M T B I Z R
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ARABIAN
BELGIAN
CLYDESDALE
DONKEY
FJORD
HAFLINGER
HANOVERIAN
HOLSTEINER
ICELANDIC
MINIATURE
MORGAN
MULE
PAINT
PASO
PERCHERON
PINTO
QUARTERHORSE
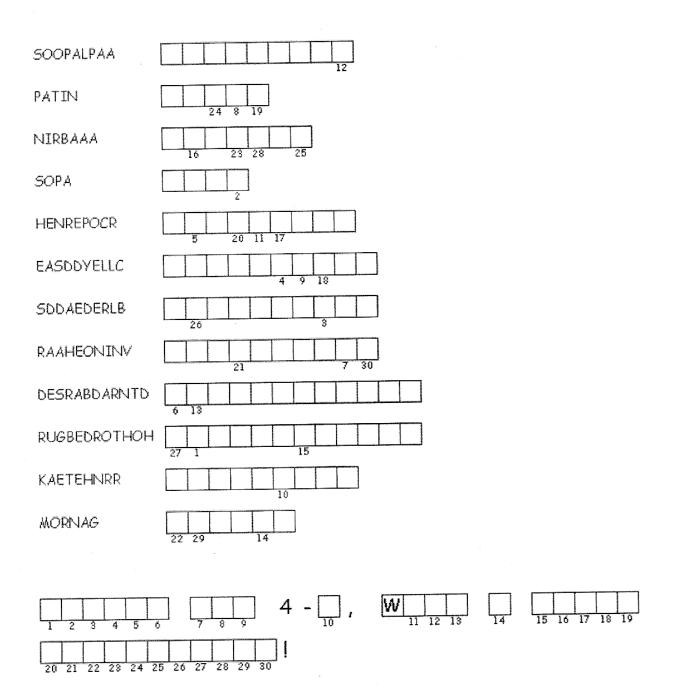SADDLEBRED
SHETLAND
STANDARDBRED
THOROUGHBRED
TRAKEHNER

Horse Breed Word Search
Answer Key

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+ D + + + + + + + + + S + + + D + + + + T + A +
+ R + + + + + + H + + A + + + + E + + + N + + R +
+ O + + + + + + + A D + + + + + R + + I + + + A +
+ J + + + + + + + D N D + + + + B + A + + + + B +
M F + + + + + + + L + E O + + + P D P + + + + + I +
+ U + + + + B E + R + + V + + A R E G N I L F A H
+ + L + + E B + B + + + + E + S A + H + + + + N +
+ + + E L R + H + + + + + + R O D + O + + + + + +
+ + + G E + G E + + + + + + I N + L + + + + + +
+ + I D + U + + S N + + + + + + A + S E + + + + +
+ A + + O + + + + R A + + + + + T N T R + + + + +
N + + R Y E K N O D O G + + + + S + E U + + + + +
+ + O + + + + + + + H R + + + + + I T + + + + +
+ H + + + C + + + + R O + + + N A + + + + +
T + + + + + + I + + + + E M + + + E I + + + + +
+ + + + + + + D + + + + + T + + + R N + + + + +
P I N T O + + + + N + + + + + R N S + I + + + + +
+ + + + + + + + + + A + + + + O A + H M + + + + +
+ + + C L Y D E S D A L E + R + + U + E + + + + +
+ + + + + + + + + + + E E + + + + Q + T + + + +
+ + + + + + + + + + + H C + + + + + + + L + + +
+ + + + + + + + + + C + + I + + + + + + + A + +
T R A K E H N E R + R + + + + + + + + + + + N +
+ + + + + + + + E + + + + + + + + + + + + + + D
+ + + + + + + P + + + + + + + + + + + + + + + +
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            (Over,Down,Direction)
              ARABIAN(24,1,S)
              BELGIAN(7,6,SW)
           CLYDESDALE(4,19,E)
             DONKEY(10,12,W)
               FJORD(2,5,N)
            HAFLINGER(25,6,W)
           HANOVERIAN(9,2,SE)
           HOLSTEINER(19,7,S)
           ICELANDIC(15,22,NW)
            MINIATURE(20,18,N)
             MORGAN(15,15,NW)
               MULE(1,5,SE)
              PAINT(18,5,NE)
               PASO(16,5,S)
            PERCHERON(9,25,NE)
              PINTO(1,17,E)
          QUARTERHORSE(19,20,NW)
           SADDLEBRED(13,1,SW)
            SHETLAND(18,17,SE)
          STANDARDBRED(17,12,N)
          THOROUGHBRED(1,15,NE)
            TRAKEHNER(1,23,E)
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Horse Breed Double Puzzle

SOOPALPAA
⬜⬜⬜⬜⬜⬜⬜⬜⬜
        12

PATIN
⬜⬜⬜⬜⬜
  24 8 19

NIRBAAA
⬜⬜⬜⬜⬜⬜⬜
16   23 28   25

SOPA
⬜⬜⬜⬜
  2

HENREPOCR
⬜⬜⬜⬜⬜⬜⬜⬜⬜
 5   20 11 17

EASDDYELLC
⬜⬜⬜⬜⬜⬜⬜⬜⬜⬜
      4 9 18

SDDAEDERLB
⬜⬜⬜⬜⬜⬜⬜⬜⬜⬜
  26   3

RAAHEONINV
⬜⬜⬜⬜⬜⬜⬜⬜⬜⬜
   21   7 30

DESRABDARNTD
⬜⬜⬜⬜⬜⬜⬜⬜⬜⬜⬜⬜
6 13

RUGBEDROTHOH
⬜⬜⬜⬜⬜⬜⬜⬜⬜⬜⬜⬜
27 1   15

KAETEHNRR
⬜⬜⬜⬜⬜⬜⬜⬜⬜
    10

MORNAG
⬜⬜⬜⬜⬜⬜
22 29   14

⬜⬜⬜⬜⬜⬜ ⬜⬜⬜ 4 - ⬜ , W⬜⬜⬜ ⬜ ⬜⬜⬜⬜⬜
1 2 3 4 5 6 7 8 9   10   11 12 13 14 15 16 17 18 19

⬜⬜⬜⬜⬜⬜⬜⬜⬜⬜⬜ !
20 21 22 23 24 25 26 27 28 29 30

Horse Breed Double Puzzle
Answer Key

SOOPALPAA | A | P | P | A | L | O | O | S | A |

                                        12

PATIN | P | A | I | N | T |

             24   8   19

NIRBAAA | A | R | A | B | I | A | N |

       16   23   28   25

SOPA | P | A | S | O |

                 2

HENREPOCR | P | E | R | C | H | E | R | O | N |

           5   20   11   17

EASDDYELLC | C | L | Y | D | E | S | D | A | L | E |

                            4   9   18

SDDAEDERLB | S | A | D | D | L | E | B | R | E | D |

               26   3

RAAHEONINV | H | A | N | O | V | E | R | I | A | N |

                 21   7   30

DESRABDARNTD | S | T | A | N | D | A | R | D | B | R | E | D |

              6   13

RUGBEDROTHOH | T | H | O | R | O | U | G | H | B | R | E | D |

             27   1   15

KAETEHNRR | T | R | A | K | E | H | N | E | R |

                                10

MORNAG | M | O | R | G | A | N |

       22   29   14

| H | O | R | S | E | S | | A | N | D |

 1   2   3   4   5   6   7   8   9

4 - | H | , | W | H | A | T | A | G | R | E | A | T |

       10   11   12   13   14   15   16   17   18   19

| C | O | M | B | I | N | A | T | I | O | N | !

20   21   22   23   24   25   26   27   28   29   30

HORSE BREED ID TAGS

ARABIAN
BELGIAN
CLYDESDALE
HAFLINGER
HANOVERIAN
HOLSTEINER
ICELANDIC
KENTUCKY MOUNTAIN SADDLE HORSE
MINI DONKEY

MINIATURE HORSE
MISSOURI FOX TROTTER
MORGAN
MOUNTAIN PLEASURE HORSE
MULE
NORWEGIAN FJORD
PAINT HORSE
PASO FINO
PINTO

PONY OF THE AMERICAS
PERCHERON
QUARTER HORSE
SHETLAND
STANDARDBRED
TENNESSEE WALKER
THOROUGHBRED
TRAKEHNER
WILD HORSE