## Horse Learning Lab Kit - CONTENTS

### ANATOMY

*Learning the body parts of a horse*

4 posters - Answer key appears on back of each poster.
- Anatomy of the Foot (pink)
- Leg Anatomy (pink)
- Parts of a Horse (light red)
- Skeletal System of the Horse (purple)

2 charts - Answer key appears on back of each chart.
- Digestive Tract (red)
- Parts of the Hoof (gold)

6 cards - Correct age appears on back of each card.
- Determining a Horse's Age by Its Teeth (yellow)

9 sets of polystyrene identification tags
- Anatomy of the Foot (43)
- Anatomy of the Foot - for the Novice (25)
- Determining a Horse's Age by Its Teeth (6)
- Digestive Tract (17)
- Leg Anatomy (57)
- Parts of a Horse (41)
- Parts of the Hoof (19)
- Skeletal System of the Horse (66)
- Skeletal System of the Horse - for the Novice (37)

7 situation/task cards
- Label the anatomy of the horse’s foot. (pink)
- Match the correct age of the horse with the diagram of its teeth. (yellow)
- Label the digestive tract of the horse. (red)
- Label the leg anatomy of the horse. (pink)
- Match the correct part names with their locations on the diagram. (light red)
- Label the parts of the horse’s hoof. (gold)
- Label the skeleton of the horse. (purple)

### BREEDS OF HORSES

*Learning the horse breeds*

22 breed prints - Breed name and traits appear on the reverse side of each print.
- American Paint, American Saddlebred, Appaloosa, Arabian, Belgian, Clydesdale, Donkey, Miniature Horse, Morgan, Mule, Palomino, Percheron, Peruvian Paso, Pony of the Americas (POA), Quarter Horse, Shetland Pony, Shire, Standardbred, Suffolk, Tennessee Walking Horse, Thoroughbred, Welsh Pony

2 sets of polystyrene identification/description tags
- Breeds of Horses (22)
- Horse Breed Traits (22)

2 situation/task cards
- Match the correct breed name with each color print. (blue)
- Match the correct breed name with the trait descriptions. (blue)
Horse Learning Lab Kit - CONTENTS (continued)

CONFORMATION

*Learning different leg conformations of the horse*
4 posters - Answer key appears on back of each poster.
- Conformation - Front View (blue)
- Conformation - Rear View (blue)
- Conformation - Front Side View (blue)
- Conformation - Rear Side View (blue)
4 sets of polystyrene identification tags
- Conformation - Front View (7)
- Conformation - Rear View (5)
- Conformation - Front Side View (5)
- Conformation - Rear Side View (4)
4 situation/task cards
- Identify the structural variations of the front legs. (blue)
- Identify the structural variations of the rear legs. (blue)
- Identify the structural variations of the front legs from the side profile. (blue)
- Identify the structural variations of the rear legs from the side profile. (blue)

EQUINE CARE AND AWARENESS

*Identifying medication label and insert parts*
2 laminated posters - Answer key appears on back of each poster.
- Medication Label (light red)
- Medication Insert (light red)
2 sets of polystyrene identification tags
- Medication Label (7)
- Medication Insert (10)
1 situation/task card
- Read the following drug label and/or insert and correctly match each part to its corresponding location. (light red)

*Determining how to ground handle horses safely*
1 activity mat
- Ground Handling Horses Safely - Stable Aerial View Activity Mat
1 set of polystyrene manipulatives
  truck, horse trailer, tractor, manure spreader, person (English attire),
  person (Western attire), garden hoses, hay bales, horses, wheelbarrows,
  feed bags, and drawing of farm setting
1 situation/task card
- Demonstrate how to load a horse safely onto the trailer, avoiding the obstacles commonly found around a stable. (green)
## Horse Learning Lab Kit - CONTENTS (continued)

### NUTRITION

**Learning about horse nutrition**

36 color prints
- Plant name and description appear on back of each print.
  - Common Milkweed, Buckhorn Plantain, Spotted Waterhemlock, Common Burdock, Wild Mustard, Wild Carrot, Chicory, Giant Foxtail, Jimsonweed, Bull Thistle, Curly Dock, Canada Thistle, Poison Ivy, Common Pokeweed, St. Johnswort, Virginia Pepperweed, Wild Black Cherry, Common Ragweed, Alfalfa, Common Cocklebur, White (Ladino) Clover, Red Clover, Yellow Sweetclover, Rough Fleabane, Orchardgrass, Multiflora Rose, Kentucky Bluegrass, Bitter Nightshade, Corn, White Snakeroot, Oats, Timothy, Tall Fescue, Soybean, Black Walnut, Rye

1 boxed set of 12 four-ounce, numbered feed sample containers
- Feed Sample Key included with each set.
  - alfalfa pellets, oats, corn, soybean meal, molasses, dicalcium phosphate, wheat, bran, trace mineral salt, limestone, beet pulp, barley

2 sets of polystyrene identification tags
- Nutrition Unit - Plant Identification (36)
- Nutrition Unit - Feed Samples (12)

2 situation/task cards
- Match the correct names with the plant identification cards. (green)
- Identify the feed samples contained in the twelve numbered bottles. (green)

### REPRODUCTION AND GENETICS

**Learning the reproductive system of the mare and stallion**

2 posters - Answer key appears on back of each poster.
- Reproductive Tract of the Mare (red)
- Reproductive Tract of the Stallion (red)

2 sets of polystyrene identification tags
- Reproductive Tract of the Mare (25)
- Reproductive Tract of the Stallion (32)

2 situation/task cards
- Label the diagram of the reproductive tract of the mare. (red)
- Label the diagram of the reproductive tract of the stallion. (red)

### TACK AND EQUIPMENT

**Learning equestrian tack and equipment**

133 color prints - Name and description appear on back of each print.

**DRAFT, DRIVING, & RACING TACK & EQUIPMENT**
- Harness, Blinders, Crupper, Driving Bit (2), Whip

**ENGLISH TACK & EQUIPMENT**
- Bridle (3), Noseband, Caveson (2), Saddle (2), Bit Set, Curb Bit (2), Pelham Bit (2), Kimberwick Bit, Snaffle Bit (2), Martingale (2), Stirrup Irons, Saddle Pad (2), Girth, Breaststrap, Breastplate, Boot Hooks, Reins, Stirrup Leathers, Spurs
Horse Learning Lab Kit - CONTENTS (continued)

TACK AND EQUIPMENT (continued)
GENERAL TACK & EQUIPMENT
Lunge Whip, Hoof Leveler, Brush (2), Grooming Mit, Boot Jack, Chifney Bit, Horseshoes,
Lunge Line, Cribbing Strap (2), Twitches, Sweat Scraper, Electric Clippers, Full Neck Sweat,
Artificial Vagina, Tail Bag, Bot Egg Knife, Shedding Blade, Hoof Rasp, Farrier Nipper, Hoof Knife,
Mane and Tail Comb, Hoofpick, Bit Guards, Shoe Pad, Bat, Side Reins, Blinker Hood, Foal Feeder,
Easyboot®, Bell Boot (2), Breeding Hobbles, Stethoscope, Sleeve, Splint Boot, Leg Wraps (2),
Medicine Boot, Surcingle, Stable Sheet, Bareback Pad, Hobbies (2), Blanket, Cooler, Snaffle Bit (3),
Lead (2), Trailer Tie, Combination Boot, Crop, Feed Tub, Bucket, Curry Combs, Hay Bag,
Horseshoe (4), Mouth Speculum, Hay Net, Stall Guard, Salt Block and Holder,
Halter (2)
WESTERN TACK & EQUIPMENT
Saddle Blanket (2), Flank Girth, Skid Boot, Saddle Bags, Stirrups, Headstall,
Contesting Ensemble, Billy Allen Bit®, Lariat, Curb Bit (4), Curb Chain, Saddle
Pad (2), Tom Thumb Bit (2), Breaststrap, Girth, Bosal, Cantle Bag, Breastplate,
Mechanical Hackamore, Spurs, Saddle, Gag Bit, Hackamore with Bosal, Halter
4 sets of polystyrene identification tags
- Draft, Driving, & Racing Tack (6)
- English Tack & Equipment (28)
- General Tack & Equipment (69)
- Western Tack & Equipment (30)
4 situation/task cards
- Match the correct names to the color prints of the tack and equipment for horses.
  (orange) - 4 copies of same card, one for each category of tack and equipment

MISCELLANEOUS
408 Velcro dot sets
26 zipper pouches
26 vinyl, adhesive labels
Anatomy of the Foot; Conformation (Front View); Conformation (Rear View); Conformation
(Front Side View); Conformation (Rear Side View); Digestive Tract; Leg Anatomy of a
Horse; Medication Label; Ground Handling Horses Safely & Stable Aerial View; Skeletal
System of the Horse; Horse Breed Traits; Nutrition Unit - Feedstuffs; Parts of a Horse;
Medication Insert; Parts of the Hoof; Breeds of Horses; Skeletal System of the Horse -
for the Novice; Anatomy of the Foot - for the Novice; Determining the Age of a Horse by
Its Teeth; Nutrition Unit - Plants; Reproductive Tract of the Mare; Reproductive Tract of
the Stallion; Draft, Driving, and Racing Tack & Equipment; English Tack & Equipment;
General Tack & Equipment; Western Tack & Equipment

RESOURCES
1 Assembly instructions (dark pink)
1 Educator's Resource Materials Set (dark pink) - coil-bound notebook
1 Educator's Curriculum Guide (red) - coil-bound notebook
1 DVD - Ground Handling Horses Safely