

CAESA/HOPE THRU HOOVES

Topical Outline for Agriculture Literacy and Equine Education/Horsemanship

This program will include 3 parts. Each part will be included in the daily activities as described. All lessons and activities will be adapted for grade appropriate learning K-12.

Part 1- Equine Assisted Learning* - Experiential Exercises designed to build character skills and improve leadership abilities.. This part will involve a classroom lesson and equine assisted learning exercise during the first 10 - 13 weeks of the program. It will encompass 1-2 hours of those weeks.

K-2nd - 10 weeks - Using only miniature equines (horses & a donkey) - **Topics** - Friendship, Self-confidence, Observation Skills, Communication, Trust, Leadership, Problem Solving, Team Building, Creative Thinking

3rd -6th - 10 weeks - Centered around miniature equines but may include using full size horses - **Topics** - Rules & Respect, Responsibility, Dependability, Organization, Communication, Caring, Acceptance, Decision-Making, Teamwork, Celebration

7th-12th - 13 weeks - Centered around the cowboy way of life - **Topics** - Respect, Creative Thinking, Alertness, Imagination, Choices, Thriftiness, Punctuality, Attitude, Honesty, Courage, Sportsmanship, Integrity, Celebration

*(Once part one is complete, this 1-2 hours will be split between equine education and agriculture literacy.)

Part 2 - Equine Education - Students will learn equine science and horsemanship basics through both classroom and hands-on activities. Conditions permitting students will have direct equine contact during each day's equine education lesson. Horsemanship lessons will focus on horse care, behaviors and safe handling. A safety dismount for use in bareback riding will be taught and practiced mounted, with most equine education lessons being taught and practiced from the ground.

Topics: Horse Sense & knowledge (Behavior- natural & herd, rules and reasons, breeds, colors, marking, gaits, anatomy, physiology),

Horse Care (grooming, providing for basic needs, body parts, health, first aid, vet care, hoof care, weight & height, body condition, soundness, cooling a hot horse, stall chores, nutrition, aging, polo wraps, boots, fly sheets, blanket, fly masks)

Horsemanship (catching, haltering, leading, handling, basic ground work)

Equipment (saddles, bridles, training tools, stable tools)

Part 3 - Agriculture Literacy - This part of the program will involve both classroom learning and hands-on projects. Students will explore the food, fiber and natural resources produced in Colorado and how agriculture impacts our daily lives. Students will discover how they can bring agriculture to their backyard through gardening, creating edible landscaping and small animal husbandry.

Topics: Beef & Dairy Cattle, Small Farm Animals (pigs, goats, sheep, poultry), Colorado Produce & Flower Farms, The Food Ecosystem, Gardening from Seed to Table, Nutrition Building Blocks, Food Storage Basics, Soil & Water, Pollinators, Natural Resources, Careers in Agriculture

Art projects, journaling, creating models and other creative activities will be used to further enrich lessons, as appropriate. Experiential activities including farm chores, animal husbandry projects (incubating eggs), food projects, growing, harvesting, and other applicable experiences will be incorporated into lessons.

Daily Schedule

(Horses will be included in our daily class activities.)

Small farm animals and hands-on agriculture projects will be utilized, as appropriate, to explore subjects being taught. All instruction times are approximate and will be adjusted to daily topics.

9:00 - Opening Activity

9:30 - Group A - Equine Assisted Learning Classroom Activity

Group B - Equine Assisted Learning Arena Activity

10:15 - Groups switch

11:00 - Short Break/snack

11:10 - Begin Agriculture Lesson

12:10 - Lunch/Recess

12:40 - Resume Agriculture lesson

1:30 - Equine Education Lesson

3:20 - Closing Activity

3:30 - Release