

The Teacher's Guide:

Samples of Ontario's Curriculum Expectations for School Tours at B'N'R Stables

Grade 1: Science and Technology

Understanding Life Systems: Needs and Characteristics of Living Things

Fundamental Concepts:

- What horses eat,
- Where they live,
- Basic anatomy,
- Comparisons/contrasts between horses & humans (e.g., Bodies, behaviour, nutrition requirements, housing)
- Horse vocabulary (e.g. Stallion, mare, foal)
- How to care for and respect horses
- Plants that provide food for horses, returned to earth through manure

Grade 2: Science and Technology:

Understanding Life Systems: Growth and Changes in Animals

Fundamental Concepts:

- How human activities impact horses and their development (wild horses vs. domesticated),
- How horses are dependent on humans for their survival,
- Safety when working with horses,
- Basic care of horses,
- Horse behaviour vs. human behaviour,
- Similarities and differences among different breeds of horses, a donkey, goat, sheep;
- How horses adapt to their environment (food, physical),
- Life cycle of horses from birth to adult.

Grade 2: Social Studies: Canada and World Connections

Features of Communities Around the World

Fundamental Concepts:

- How horses are used around the world,
- Breeds of horses and their uses around the world,
- How the environment effects the horses (why certain breed live in certain areas)
- Similarities and differences on how horses are used in our community and in communities in other parts of the world

Grade 3: Social Studies: Heritage and Citizenship: Early Settlers in Upper Canada

Fundamental Concepts:

- Use of horses by early settler communities,
- Use of horses in present-day communities,
- The relationship between horses and First Nation peoples,
- Types of horses and how they were used by the early settlers and peoples in Upper Canada
- How horses helped shape the development of early settlements
- Horses as major components of an early settlement
- Roles horses played in the lives of male and female settlers

Grade 3: Social Studies: Canada and World Connections: Urban and Rural Communities

Fundamental Concepts:

- Learn about an operating horse farm, its land use, physical features, buildings and care of the horses,
- Uses of horses today's rural community and how they've been used on farms in the past,
- Recreational aspects of horses for people who live in urban communities.

Grade 4: Science and Technology: Understanding Life Systems: Habitats and Communities

Fundamental Concepts:

- History of the horse: how humans relied on horses for centuries as energy, allowing them to utilize resources needed to live (ie. Farming, transportation etc).
- How wild horses became domesticated completely changing their habitat and the effects it took on the horse,
- Horses depend on plants for survival, types of plants horses eat, pasture management,
- What is hay?
- How horses adapt to their environment (food, physical, geographic location of breeds),
- Safety working with horses.

Grade 4: Social Studies: Heritage and Citizenship: Medieval Times

Fundamental Concepts:

- Horses major impact on daily life in medieval European societies,
- stories and legends of Medieval horses,
- Types and uses of horses in medieval times
- Horses as they related to the hierarchical structure of medieval society (e.g., horses owed by nobles, merchants, clergy, peasants)
- Medieval agricultural methods and innovations (e.g., pasture use, fertilizers, the padded horse collar, the wheeled plough) and their importance
- Ways in which the use of horses changed over time and why (e.g. transportation, labour uses)

Grade 5: Social Studies: Heritage and Citizenship: Early Civilizations

Fundamental Concepts:

- Major early civilizations and the horses they used,
- Horses and the physical features and climates of regions where they thrived/did not thrive,
- Social use of horses in early civilizations,
- How the invention of the wheel effected the use of horses,
- Horses in myths and legends of early civilization