# Appendix B

{ McREL Teaching Standards }



# Chapter 1

#### **ACTIVITY**

## Make Your Own Fossil Hoof Print

#### **McREL National Standards:**

- ★ Language Arts (Standard 7, Level III) Uses reading skills and strategies to understand and interpret a variety of informational texts: Uses new information to adjust and extend personal knowledge base
- ★ **Science** (Standard 7, Level II) Understands biological evolution and the diversity of life: Knows that fossils can be compared to one another and to living organisms to observe their similarities and differences
- ★ Visual Arts (Standard 2, Level II) Knows how to use structures and functions of art: Uses visual structures and functions of art to communicate ideas

#### **ACTIVITY**

## How Many Hands Are You?

#### McREL National Standards:

#### ★ Language Arts

- (Standard 2, Level II) Uses the stylistic and rhetorical aspects of writing: Uses descriptive language that clarifies and enhances
- (Standard 5, Level II) Uses the general skills and strategies of the reading process: Establishes a purpose for reading (e.g., for information, for pleasure, to understand a specific viewpoint)
- (Standard 7, Level II) Summarizes information found in texts (retells in own words)
- ★ Math (Standard 4, Level II) Understands and applies basic and advanced properties of the concepts of measurement: Selects and uses appropriate tools for given measurement situations
- ★ Life Skills- Working with Others (Standard 5, Level IV) Demonstrates leadership skills: Enlists others to work toward a shared goal

#### **ACTIVITY**

#### The Measure of a Miniature Horse

- ★ Language Arts Standard 7, Level III) Uses reading skills and strategies to understand and interpret a variety of informational texts: Uses new information to adjust and extend personal knowledge base
- ★ Life Skills- Self-Regulation (Standard 1, Level IV) Sets and manages goals: Displays a sense of personal direction and purpose
- ★ Visual Arts (Standard 2, Level II) Knows how to use structures and functions of art: Uses visual structures and functions of art to communicate ideas



#### ★ Technology

- (Standard 2, Level I) Knows the characteristics and uses of computer software programs: Uses menu options and commands
- (Standard 6, Level II) Understands the uses and different forms of technology: Knows that technology facilitates better communication by providing storage and retrieval of large amounts of data, an easy means of accessing data, a means of processing and displaying data, and faster communication skills among individuals

#### **ACTIVITY**

## Ride the Pony Express!

#### **McREL National Standards:**

- ★ Language Arts (Standard 4, Level II) Gathers and uses information for research purposes: Uses multiple representations of information (maps, charts, photos, diagrams, tables, to find information for research topics
- ★ History- Historical Understanding (Standard 2, Level II) Understanding the historical perspective: Understands that specific decisions and events had an impact on history

#### ★ Physical Education

- (Standard 1, Level II) Uses mature form and appropriate sequence in combinations of fundamental loco-motor, object control and rhythmical skills that are components of selected modified games, sports, and dances
- (Standard 5, Level II) Understands the social and personal responsibility associated with participation in physical activity: Works in a group to accomplish a set goal in both cooperative and competitive activities

#### **ACTIVITY**

## Awesome Anatomy

#### **McREL National Standards:**

- ★ Language Arts (Standard 7, Level II) Uses prior knowledge and experience to understand and respond to new information
- ★ **Science** (Standard 5, Level II) Understands the structure and function of cells and organisms: Knows that living organisms have distinct structures and body systems that serve specific functions in growth, survival, and reproduction
- ★ Life Skills- Working with Others (Standard 1, Level IV) Engages in active listening; Demonstrates respect for others in group; Takes the initiative in interacting with others

#### **ACTIVITY**

## Donkey Out-Horse In!

#### **McREL National Standards:**

#### ★ Language Arts

• (Standard 4, Level II) Organizes information and ideas from multiple sources in systematic ways



- (Standard 8, Level II) Responds to guestions and comments
- ★ **Science** (Standard 5, Level II) Understands the structure and function of cells and organisms: Knows that living organisms have distinct structures and body systems that serve specific functions in growth, survival, and reproduction
- ★ Life Skills- Working with Others (Standard 1, Level IV) Engages in active listening; Demonstrates respect for others in group; Takes the initiative in interacting with others
- **★** Technology
  - (Standard 2, Level I) Knows the characteristics and uses of computer software programs: Uses menu options and commands
  - (Standard 6, Level II) Understands the uses and different forms of technology: Knows that technology facilitates better communication by providing storage and retrieval of large amounts of data, an easy means of accessing data, a means of processing and displaying data, and faster communication skills among individuals

# Chapter 2

#### **ACTIVITY**

## Horse Breeds Word Find

#### McREL National Standards:

- **★ Language Arts** 
  - (Standard 5, Level II) Uses the general skills and strategies of the reading process: Establishes a purpose for reading (e.g., for information, for pleasure, to understand a specific viewpoint); Uses personal criteria to select reading material
  - (Standard 7, Level II) Uses reading skills and strategies to understand and interpret a variety of informational texts: Summarizes and paraphrases information in texts

#### **ACTIVITY**

## Face Markings: The Basics

- **★ Language Arts** 
  - (Standard 4, Level II) Gathers and uses information for research purposes: Uses multiple representations of information
  - (Standard 5, Level II) Uses the general skills and strategies of the reading process: Uses word reference materials
- ★ Visual Arts (Standard 2, Level II) Knows how to use structures and functions of art: Knows the differences among visual characteristics and purposes of art (to convey ideas); Uses visual structures and functions of art to communicate ideas



## The Mark of Champions

#### McREL National Standards:

- ★ Language Arts (Standard 8, Level II) Uses listening and speaking strategies for different purposes: Uses level-appropriate vocabulary in speech; Gives and responds to oral directions
- ★ Life Skills- Working with Others (Standard 1, Level IV) Engages in active listening; Demonstrates respect for others in group; Takes the initiative in interacting with others
- \* Technology
  - (Standard 2, Level I) Knows the characteristics and uses of computer software programs: Uses menu options and commands
  - (Standard 6, Level II) Understands the uses and different forms of technology: Knows that technology facilitates better communication by providing storage and retrieval of large amounts of data, an easy means of accessing data, a means of processing and displaying data, and faster communication skills among individuals

#### **ACTIVITY**

#### Painted Patterns

#### McREL National Standards:

- ★ Language Arts (Standard 7, Level II) Uses Reading skills and strategies to understand and interpret a variety of informational texts: Summarizes and paraphrases information in texts; Uses prior knowledge and experience to understand and respond to new information
- ★ **Science** (Standard 4, Level II) Understands the principles of heredity and related concepts: Knows that many characteristics of an organism are inherited from its parents and other characteristics result with an individual's interactions with the environment
- ★ History-Historical Understanding (Standard 2, Level II) Understanding the historical perspective: Understands that specific decisions and events had an impact on history

# Chapter 3

#### **ACTIVITY**

#### Shoebox Stable

#### **McREL National Standards:**

★ Language Arts (Standard 5, Level II) Uses the general skills and strategies of the reading process: Establishes a purpose for reading (e.g., for information, for pleasure, to understand a specific viewpoint); Reflects on what has been learned after reading and formulates ideas, opinions, and personal responses to texts



★ Visual Arts (Standard 2, Level II) Knows how to use structures and functions of art: Knows the differences among visual characteristics and purposes of art (to convey ideas); Uses visual structures and functions of art to communicate ideas

#### **ACTIVITY**

#### Could You Keep A Horse in Your Room? McREL National Standards:

- ★ Language Arts (Standard 5, Level II) Uses the general skills and strategies of the reading process: Establishes a purpose for reading (for information, for pleasure, to understand a specific viewpoint)
- **★** Math
  - (Standard 4, Level II) Understands and applies basic and advanced properties of the concepts of measurement: Understands the basic relationships between measures (length, perimeter, and area)
  - (Standard 5, Level II) Understands and applies basic and advanced properties of the concepts of geometry; Understands that geometric shapes are useful for representing and describing real world situations
- ★ Life Skills- Thinking and Reasoning (Standard 4, Level II) Keeps a notebook that describes observations made; Distinguishes between actual observations and ideas or conclusions about what was observed

#### **ACTIVITY**

#### Tools of the Trade

#### **McREL National Standards:**

- ★ Language Arts (Standard 7, Level II) Uses reading skills and strategies to understand and interpret a variety of informational texts: Uses prior knowledge and experience to understand and respond to new information
- ★ Behavioral Studies (Standard 3, Level II) Understands that interactions among learning, inheritance, and physical development affect human behavior: Understands that many skills can be practiced until they become automatic, and that if the right skills are practiced, performance may improve

#### **ACTIVITY**

## Hoof It!: Learn About and Label Hoof Parts **McREL National Standards:**

- ★ Language Arts (Standard 7, Level III) Uses reading skills and strategies to understand and interpret a variety of informational texts: Uses new information to adjust and extend personal knowledge base
- ★ **Science** (Standard 5, Level II) Understands the structure and function of cells and organisms: Knows that living organisms have distinct structures and body systems that serve specific functions in growth, survival, and reproduction



#### Foil Horseshoes

#### **McREL National Standards:**

★ Language Arts (Standard 7, Level III) Uses reading skills and strategies to understand and interpret a variety of informational texts: Uses new information to adjust and extend personal knowledge base

#### **★** Science

- (Standard 5, Level II) Understands the structure and function of cells and organisms: Knows that living organisms have distinct structures and body systems that serve specific functions in growth, survival, and reproduction
- (Standard 12, Level II) Understands the nature of scientific inquiry: Plans and conducts simple investigations to gather scientific data and extend the senses
- ★ **Visual Arts**(Standard 2, Level II) Knows how to use structures and functions of art: Uses visual structures and functions of art to communicate ideas

#### **ACTIVITY**

## Horse Scramble

#### McREL National Standards:

- ★ Language Arts (Standard 5, Level II) Uses the general skills and strategies of the reading process: Previews text (e.g., skims material; uses pictures, textual clues, and text format); Establishes a purpose for reading (e.g., for information, for pleasure, to understand a specific viewpoint)
- ★ **Health** (Standard 7. Level I) Knows how to maintain and promote personal health: Knows personal hygiene habits required to maintain health (caring for teeth, gums, eyes, ears, nose, skin, hair, nails)

#### **ACTIVITY**

## To Exercise or Not Exercise, That is the Question...or is it? **McREL National Standards:**

#### ★ Language Arts

- (Standard 2, Level II) Uses the stylistic and rhetorical aspects of writing: Uses descriptive language that clarifies and enhances
- (Standard 5, Level II) Uses the general skills and strategies of the reading process: Establishes a purpose for reading (e.g., for information, for pleasure, to understand a specific viewpoint)
- (Standard 7, Level II) Summarizes information found in texts (retells in own words)
- ★ **Health** (Standard 4, Level II) Knows how to maintain mental and emotional health: Knows the relationships between physical health and mental health
- ★ **Science** (Standard 12, Level II) Understands the nature of scientific inquiry: Plans and conducts simple investigations to gather scientific data and extend the senses



## Horse'n Around with Concho Says!

#### **McREL National Standards:**

#### **★ Language Arts**

- (Standard 5, Level II) Uses the general skills and strategies of the reading process: Previews text (e.g., skims material; uses pictures, textual clues, and text format); Establishes a purpose for reading (e.g., for information, for pleasure, to understand a specific viewpoint)
- (Standard 8, Level I) Uses listening and speaking strategies for different purposes: Gives and responds to oral directions; (Level II) Uses a variety of non-verbal communication skills
- ★ Physical Education (Standard 1, Level II) Uses a variety of basic and advanced movement forms; Uses mature form and appropriate sequence in combinations of fundamental locomotor, object control, and rhythmical skills that are components of selected modified games, sports, and dances
- ★ Life Skills- Working with Others (Standard 1, Level IV) Engages in active listening; Demonstrates respect for others in group; Takes the initiative in interacting with others

# Chapter 4

#### **ACTIVITY**

#### Handy Quick-Check Health Inventory McREL National Standards:

#### ★ Language Arts

- (Standard 7, Level III) Uses reading skills and strategies to understand and interpret a variety of informational texts: Uses new information to adjust and extend personal knowledge base
- (Standard 8, Level II) Responds to questions and comments
- ★ Science (Standard 12, Level II) Understands the nature of scientific inquiry: Plans and conducts simple investigations to gather scientific data and extend the senses
- ★ Life Skills- Thinking and Reasoning (Standard 4, Level II) Distinguishes between actual observations and ideas or conclusions about what was observed

#### **ACTIVITY**

## The Pinch Test for Dehydration

#### **McREL National Standards:**

#### **★ Language Arts**

- (Standard 7, Level III) Uses reading skills and strategies to understand and interpret a variety of informational texts: Uses new information to adjust and extend personal knowledge base
- (Standard 8, Level II) Responds to guestions and comments



★ **Science** (Standard 12, Level II) Understands the nature of scientific inquiry: Plans and conducts simple investigations to gather scientific data and extend the senses

#### **ACTIVITY**

## IMPORTANT NUMBERS AND VITAL SIGNS

#### **McREL National Standards:**

#### ★ Language Arts

- (Standard 4, Level II) Gathers and uses information for research purposes: Use multiple representations of information (maps, charts, photos, diagrams, tables, to find information for research topics)
- (Standard 5, Level II) Uses the general skills and strategies of the reading process: Establishes a purpose for reading (e.g., for information, for pleasure, to understand a specific viewpoint); Reflects on what has been learned after reading and formulates ideas, opinions, and personal responses to texts
- ★ **Science** (Standard 12, Level II) Understands the nature of scientific inquiry: Plans and conducts simple investigations to gather scientific data and extend the senses
- ★ Life Skills- Thinking and Reasoning (Standard 4, Level II) Keeps a notebook that describes observations made; Distinguishes between actual observations and ideas or conclusions about what was observed

#### **ACTIVITY**

## Preparing an Equine First-Aid Kit

## **McREL National Standards:**

## ★ Language Arts

- (Standard 4, Level II) Gathers and uses information for research purposes: Use multiple representations of information (maps, charts, photos, diagrams, tables, to find information for research
- (Standard 5, Level II) Uses the general skills and strategies of the reading process: Establishes a purpose for reading (e.g., for information, for pleasure, to understand a specific viewpoint); Reflects on what has been learned after reading and formulates ideas, opinions, and personal responses to texts
- ★ Science (Standard 12, Level II) Understands the nature of scientific inquiry: Plans and conducts simple investigations to gather scientific data and extend the senses
- ★ Life Skills- Thinking and Reasoning (Standard 4, Level II) Keeps a notebook that describes observations made; Distinguishes between actual observations and ideas or conclusions about what was observed

#### **ACTIVITY**

## In-a-Fix Horse Emergencies: Role Playing

#### **McREL National Standards:**

★ Language Arts (Standard 5, Level II) Uses the general skills and

strategies of the reading process: Establishes a purpose for reading (e.g., for information, for pleasure, to understand a specific viewpoint); Reflects on what has been learned after reading and formulates ideas, opinions, and personal responses to texts

★ Behavioral Studies (Standard 3, Level II) Understands that interactions among learning, inheritance, and physical development affect human behavior: Understands that many skills can be practiced until they become automatic, and that if the right skills are practiced, performance may improve

#### **ACTIVITY**

# Horse Invaders: The Life Cycle of Larvae (worms) McREL National Standards:

#### **★ Language Arts**

- (Standard 5, Level II) Uses the general skills and strategies of the reading process: Establishes a purpose for reading (for information, for pleasure, to understand a specific viewpoint)
- (Standard 7, Level III) Uses reading skills and strategies to understand and interpret a variety of informational texts: Uses new information to adjust and extend personal knowledge base
- ★ Life Skills- Thinking and Reasoning (Standard 4, Level II) Keeps a notebook that describes observations made; Distinguishes between actual observations and ideas or conclusions about what was observed
- ★ **Science** (Standard 5, Level II) Understands the structure and function of cells and organisms: Knows that living organisms have distinct structures and body systems that serve specific functions in growth, survival, and reproduction

#### **ACTIVITY**

## **Homemade Horsefly Trap**

#### **McREL National Standards:**

#### ★ Language Arts

- (Standard 2, Level II) Uses the stylistic and rhetorical aspects of writing: Uses descriptive language that clarifies and enhances ideas
- (Standard 7, Level II) Summarizes information found in texts (retells in own words). (Level III) Uses reading skills and strategies to understand and interpret a variety of informational texts: Uses new information to adjust and extend personal knowledge base
- (Standard 8, Level II) Responds to questions and comments
- ★ **Science** (Standard 12, Level II) Understands the nature of scientific inquiry: Plans and conducts simple investigations to gather scientific data and extend the senses
- ★ Life Skills- Thinking and Reasoning (Standard 4, Level II) Distinguishes between actual observations and ideas or conclusions about what was observed



# Chapter 5

#### **ACTIVITY**

## Feeds and Feeding

### **McREL National Standards:**

#### ★ Language Arts

- (Standard 7, Level III) Uses reading skills and strategies to understand and interpret a variety of informational texts: Uses new information to adjust and extend personal knowledge base
- (Standard 7, Level II) Summarizes information found in texts (retells in own words)

#### **ACTIVITY**

## Stall Feeding: How, What, When, Where, and Why for You Know Who

#### McREL National Standards:

★ Language Arts (Standard 5, Level II) Uses the general skills and strategies of the reading process: Establishes a purpose for reading (e.g., for information, for pleasure, to understand a specific viewpoint): Reflects on what has been learned after reading and formulates ideas, opinions, and personal responses to texts

#### **★** Science

- (Standard 5, Level III) Knows that cell convert energy obtained from food to carry on the many functions needed to sustain life (cell growth and division, production of materials that the cell or organism needs)
- (Standard 6, Level II) Knows that the transfer of energy (through the consumption of food) is essential to all living organisms)

#### ACTIVITY

#### Horse Cuisine: Horse Healthy Treats **McREL National Standards:**

#### ★ Language Arts

- (Standard 5, Level II) Uses the general skills and strategies of the reading process: Establishes a purpose for reading (e.g., for information, for pleasure, to understand a specific viewpoint);
- ideas, opinions, and personal responses to texts • (Standard 7, Level II) Summarizes information found in texts (retells in own words)

Reflects on what has been learned after reading and formulates

- ★ **Science** (Standard 5, Level III) Knows that cell convert energy obtained from food to carry on the many functions needed to sustain life (cell growth and division, production of materials that the cell or organism needs)
- ★ Life Skills: Life Work (Standard 1, Level II) Makes effective use of basic tools: Measures and mixes dry and liquid materials in prescribed amounts, exercising reasonable safety



#### Water Watcher

#### **McREL National Standards:**

- ★ Language Arts (Standard 4, Level II) Gathers and uses information for research purposes: Uses multiple representations of information (maps, charts, photos, diagrams, tables, to find information for research topics)
- ★ **Science** (Standard 12, Level II) Understands the nature of scientific inquiry: Plans and conducts simple investigations to gather scientific data and extend the senses

#### **ACTIVITY**

## Watering the Horse and Horseman

#### McREL National Standards:

- ★ Language Arts (Standard 4, Level II) Gathers and uses information for research purposes: Uses multiple representations of information (maps, charts, photos, diagrams, tables, to find information for research topics)
- \* Science
  - (Standard 5, Level II) Understands the structure and function of cells and organisms: Knows that living organisms have distinct structures and body systems that serve specific functions in growth, survival, and reproduction
  - (Standard 12, Level II) Understands the nature of scientific inquiry: Plans and conducts simple investigations to gather scientific data and extend the senses
- ★ Math (Standard 3, Level III) Uses basic and advanced procedures while performing the processes of computation: Selects and uses appropriate computation methods for a given situation

#### **ACTIVITY**

## An Amazing Body of Water: The Horseman

- ★ Language Arts (Standard 5, Level II) Uses the general skills and strategies of the reading process: Establishes a purpose for reading (e.g., for information, for pleasure, to understand a specific viewpoint); Reflects on what has been learned after reading and formulates ideas, opinions, and personal responses to texts
- ★ **Math** (Standard 3, Level III) Uses basic and advanced procedures while performing the processes of computation: Selects and uses appropriate computation methods for a given situation
- ★ Science (Standard 12, Level II) Understands the nature of scientific inquiry: Plans and conducts simple investigations to gather scientific data and extend the senses



## What's Fueling That Feed?

#### **McREL National Standards:**

- ★ Language Arts
  - (Standard 5, Level II) Uses the general skills and strategies of the reading process: Establishes a purpose for reading (e.g., for information, for pleasure, to understand a specific viewpoint); Uses personal criteria to select reading material
  - (Standard 7, Level II) Uses reading skills and strategies to understand and interpret a variety of informational texts: Summarizes and paraphrases information in text
- ★ **Health** (Standard 6, Level II) Understands essential concepts about nutrition and diet: Knows healthy eating practices; knows factors that influence food choices

#### **ACTIVITY**

#### One Lick, Two Licks, Three Licks, Four **McREL National Standards:**

- ★ Language Arts (Standard 7, Level II) Uses reading skills and strategies to understand and interpret a variety of informational texts: Summarizes and paraphrases information in text
- ★ Science (Standard 12, Level II) Understands the nature of scientific inquiry: Plans and conducts simple investigations to gather scientific data and extend the senses
- ★ **Health** (Standard 6, Level II) Understands essential concepts about nutrition and diet: Knows healthy eating practices; knows factors that influence food choices

# Chapter 6

#### **ACTIVITY**

## Rhythm of the Gaits

- ★ Language Arts (Standard 5, Level II) Uses the general skills and strategies of the reading process: Establishes a purpose for reading (e.g., for information, for pleasure, to understand a specific viewpoint); Reflects on what has been learned after reading and formulates ideas, opinions, and personal responses to texts
- ★ Behavioral Studies (Standard 3, Level II) Understands that interactions among learning, inheritance, and physical development affect human behavior: Understands that many skills can be practiced until they become automatic, and that if the right skills are practiced, performance may improve

#### Fill-In the Gait

#### **McREL National Standards:**

- ★ Language Arts
  - (Standard 7, Level III) Uses reading skills and strategies to understand and interpret a variety of informational texts: Uses new information to adjust and extend personal knowledge base
  - (Standard 8, Level II) Responds to questions and comments
- ★ Life Skills- Thinking and Reasoning (Standard 4, Level II) Distinguishes between actual observations and ideas or conclusions about what was observed

#### **ACTIVITY**

## The Gallop Group Game

#### **McREL National Standards:**

- ★ Language Arts (Standard 5, Level II) Uses the general skills and strategies of the reading process: Establishes a purpose for reading (e.g., for information, for pleasure, to understand a specific viewpoint)
- ★ Life Skills- Thinking and Reasoning (Standard 4, Level II) Distinguishes between actual observations and ideas or conclusions about what was observed
- ★ **Behavioral Studies** (Standard 3, Level II) Understands that interactions among learning, inheritance, and physical development affect human behavior: Understands that many skills can be practiced until they become automatic, and that if the right skills are practiced, performance may improve

#### **ACTIVITY**

## Saddle Up, Partner!

#### **McREL National Standards:**

- ★ Language Arts (Standard 4, Level II) Gathers and uses information for research purposes: Use multiple representations of information (maps, charts, photos, diagrams, tables, to find information for research topics)
- ★ Life Skills- Thinking and Reasoning (Standard 3, Level II)
  Effectively uses mental processes that are based on identifying
  similarities and differences (compares, contrasts, classifies): Orders
  information based on importance of a given criteria; Compares
  different sources of information for the same topic in terms of
  basic similarities and differences
- ★ Visual Arts (Standard 2, Level II) Knows how to use structures and functions of art: Knows the differences among visual characteristics and purposes of art (to convey ideas); Uses visual structures and functions of art to communicate ideas

#### **ACTIVITY**

## The Imaginary Arena: Performance Fun

#### **McREL National Standards:**

★ Language Arts (Standard 7, Level II) Uses reading skills and



- strategies to understand and interpret a variety of informational texts: Uses prior knowledge and experience to understand and respond to new information
- ★ Behavioral Studies (Standard 3, Level II) Understands that interactions among learning, inheritance, and physical development affect human behavior: Understands that many skills can be practiced until they become automatic, and that if the right skills are practiced, performance may improve

#### A Bit about Head Gear

#### **McREL National Standards:**

- ★ Language Arts (Standard 5, Level II) Uses the general skills and strategies of the reading process: Establishes a purpose for reading (e.g., for information, for pleasure, to understand a specific viewpoint)
- ★ Math (Standard 4, Level II) Understands and applies basic and advanced properties of the concepts of measurement: Selects and uses appropriate tools for given measurement situations
- ★ Life Skills
- ★ Working with Others (Standard 5, Level IV) Demonstrates leadership skills: Enlists others to work toward a shared goal
- ★ Thinking and Reasoning (Standard 3, Level II) Effectively uses mental processes that are based on identifying similarities and differences (compares, contrasts, classifies):

#### **ACTIVITY**

## **Puzzling Pictures**

#### McREL National Standards:

- ★ Language Arts (Standard 5, Level II) Uses the general skills and strategies of the reading process: Establishes a purpose for reading (e.g., for information, for pleasure, to understand a specific viewpoint): Reflects on what has been learned after reading and formulates ideas, opinions, and personal responses to texts
- ★ Visual Arts (Standard 2, Level II) Knows how to use structures and functions of art: Knows the differences among visual characteristics and purposes of art (to convey ideas); Uses visual structures and functions of art to communicate ideas

#### **ACTIVITY**

#### Rate-a-Horse

- ★ Language Arts
  - (Standard 2, Level II) Uses the stylistic and rhetorical aspects of writing: Uses
  - descriptive language that clarifies and enhances ideas
  - (Standard 8, Level II) Responds to questions and comments
- ★ **Science** (Standard 12, Level II) Understands the nature of scientific inquiry: Plans and conducts simple investigations to gather scientific data and extend the senses



★ Life Skills- Thinking and Reasoning (Standard 4, Level II) Distinguishes between actual observations and ideas or conclusions about what was observed

#### **ACTIVITY**

## The Next Best Thing: The Mop Horse

#### **McREL National Standards:**

- ★ Language Arts (Standard 8, Level II) Uses listening and speaking strategies for different purposes: Uses level-appropriate vocabulary in speech; Gives and responds to oral directions
- ★ Life Skills- Working with Others (Standard 1, Level IV) Engages in active listening; Demonstrates respect for others in group; Takes the initiative in interacting with others
- ★ Behavioral Studies (Standard 3, Level II) Understands that interactions among learning, inheritance, and physical development affect human behavior: Understands that many skills can be practiced until they become automatic, and that if the right skills are practiced, performance may improve

#### **ACTIVITY**

#### Congratulations, First Place Junior Master Horseman! McREL National Standards:

- ★ Language Arts
  - (Standard 7, Level III) Uses reading skills and strategies to understand and interpret a variety of informational texts: Uses new information to adjust and extend personal knowledge base
  - (Standard 8, Level II) Uses listening and speaking strategies for different purposes: Gives and responds to oral directions
- ★ Life Skills- Working with Others (Standard 1, Level IV) Engages in active listening

# Chapter 7

#### **ACTIVITY**

## Basic Horsemanship: Mount Up!

- ★ Language Arts (Standard 7, Level II) Uses reading skills and strategies to understand and interpret a variety of informational texts: Uses prior knowledge and experience to understand and respond to new information
- ★ Behavioral Studies (Standard 3, Level II) Understands that interactions among learning, inheritance, and physical development affect human behavior: Understands that many skills can be practiced until they become automatic, and that if the right skills are practiced, performance may improve



# The Emergency or Unexpected Dismount

#### McREL National Standards:

- ★ Language Arts (Standard 5, Level II) Uses the general skills and strategies of the reading process: Establishes a purpose for reading (e.g., for information, for pleasure, to understand a specific viewpoint); Reflects on what has been learned after reading and formulates ideas, opinions, and personal responses to texts
- ★ Physical Education (Standard 1, Level II) Uses mature form and appropriate sequence in combinations of fundamental locomotor, object control and rhythmical skills that are components of selected modified games, sports, and dances
- ★ **Behavioral Studies** (Standard 3, Level II) Understands that interactions among learning, inheritance, and physical development affect human behavior: Understands that many skills can be practiced until they become automatic, and that if the right skills are practiced, performance may improve

#### **ACTIVITY**

### A Ouick Lesson in Horse Talk

#### **McREL National Standards:**

- ★ Language Arts
  - (Standard 7, Level III) Uses reading skills and strategies to understand and interpret a variety of informational texts: Uses new information to adjust and extend personal knowledge base
  - (Standard 8, Level II) Responds to questions and comments
- ★ Life Skills- Thinking and Reasoning (Standard 4, Level II) Distinguishes between actual observations and ideas or conclusions about what was observed

#### **★** Technology

- (Standard 2, Level I) Knows the characteristics and uses of computer software programs: Uses menu options and commands
- (Standard 6, Level II) Understands the uses and different forms of technology: Knows that technology facilitates better communication by providing storage and retrieval of large amounts of data, an easy means of accessing data, a means of processing and displaying data, and faster communication skills among individuals

#### ACTIVITY

## Habits of Good Horsemanship

- ★ Language Arts (Standard 4, Level II) Gathers and uses information for research purposes: Uses multiple representations of information (maps, charts, photos, diagrams tables) to find information for research topics
- ★ Thinking and Reasoning (Standard 3, Level II) Effectively uses mental processes that are based on identifying similarities and differences (compares, contrasts, classifies): Orders information

based on importance of a given criteria; Compares different sources of information for the same topic in terms of basic similarities and differences

#### \* Technology

- (Standard 2, Level I) Knows the characteristics and uses of computer software programs: Uses menu options and commands
- (Standard 6, Level II) Understands the uses and different forms of technology: Knows that technology facilitates better communication by providing storage and retrieval of large amounts of data, an easy means of accessing data, a means of processing and displaying data, and faster communication skills among individuals

#### **ACTIVITY**

## JMH Pledge

#### **McREL National Standards:**

- ★ Language Arts (Standard 8, Level II) Uses listening and speaking strategies for different purposes: Uses level-appropriate vocabulary in speech; Gives and responds to oral directions
- ★ Life Skills- Working with Others (Standard 1, Level IV) Engages in active listening; Demonstrates respect for others in group; Takes the initiative in interacting with others
- ★ Behavioral Studies (Standard 3, Level II) Understands that interactions among learning, inheritance, and physical development affect human behavior: Understands that many skills can be practiced until they become automatic, and that if the right skills are practiced, performance may improve

#### **ACTIVITY**

## Ready, set ... Quick-Release Knot!

#### **McREL National Standards:**

- ★ Language Arts (Standard 4, Level II) Gathers and uses information for research purposes: Uses multiple representations of information (maps, charts, photos, diagrams tables) to find information for research topics
- ★ Behavioral Studies (Standard 3, Level II) Understands that interactions among learning, inheritance, and physical development affect human behavior: Understands that many skills can be practiced until they become automatic, and that if the right skills are practiced, performance may improve

#### **ACTIVITY**

# How to Safely Pick Up a Horse's Foot McREL National Standards:

- ★ Language Arts (Standard 7, Level III) Uses reading skills and strategies to understand and interpret a variety of informational texts: Uses new information to adjust and extend personal knowledge base
- ★ Behavioral Studies (Standard 3, Level II) Understands



that interactions among learning, inheritance, and physical development affect human behavior: Understands that many skills can be practiced until they become automatic, and that if the right skills are practiced, performance may improve

★ Life Skills- Working with Others (Standard 1, Level IV) Engages in active listening; Demonstrates respect for others in group; Takes the initiative in interacting with others

#### **ACTIVITY**

## JMH Door Knob Hanger

#### **McREL National Standards:**

- ★ Language Arts (Standard 2, Level II) Uses the stylistic and rhetorical aspects of writing: Uses descriptive language that clarifies and enhances ideas
- ★ Visual Arts (Standard 2, Level II) Knows how to use structures and functions of art: Knows the differences among visual characteristics and purposes of art (to convey ideas); Uses visual structures and functions of art to communicate ideas

## Chapter 8

#### **ACTIVITY**

## **JMH Traders Day**

#### **McREL National Standards:**

- ★ Language Arts (Standard 4, Level II) Gathers and uses information for research purposes: Uses multiple representations of information (maps, charts, photos, diagrams tables, to find information for research topics)
- ★ Thinking and Reasoning (Standard 3, Level II) Effectively uses mental processes that are based on identifying similarities and differences (compares, contrasts, classifies): Orders information based on importance of a given criteria; Compares different sources of information for the same topic in terms of basic similarities and differences
- ★ Life Skills- Working with Others (Standard 5, Level IV) Demonstrates leadership skills: Enlists others to work toward a shared goal

#### **ACTIVITY**

## Move 'Em Up, Head 'Em Out!

#### **McREL National Standards:**

★ Language Arts (Standard 8, Level II) Uses listening and speaking strategies for different purposes: Uses level-appropriate vocabulary in speech; Gives and responds to oral directions

- ★ Life Skills- Working with Others (Standard 1, Level IV) Engages in active listening; Demonstrates respect for others in group: Takes the initiative in interacting with others
- ★ **Behavioral Studies** (Standard 3, Level II) Understands that interactions among learning, inheritance, and physical development affect human behavior: Understands that many skills can be practiced until they become automatic, and that if the right skills are practiced, performance may improve

#### JMH Horse Drivers License

#### **McREL National Standards:**

- ★ Language Arts (Standard 8, Level II) Uses listening and speaking strategies for different purposes: Uses level-appropriate vocabulary in speech; Gives and responds to oral directions
- ★ Life Skills- Working with Others (Standard 1, Level IV) Engages in active listening; Demonstrates respect for others in group; Takes the initiative in interacting with others
- ★ **Behavioral Studies** (Standard 3, Level II) Understands that interactions among learning, inheritance, and physical development affect human behavior: Understands that many skills can be practiced until they become automatic, and that if the right skills are practiced, performance may improve

#### **ACTIVITY**

## JMH Chuck Wagon Recipes

#### McREL National Standards:

- ★ Language Arts (Standard 5, Level II) Uses the general skills and strategies of the reading process: Previews text (e.g., skims material; uses pictures, textual clues, and text format); Establishes a purpose for reading (e.g., fo r information, for pleasure. to understand a specific viewpoint)
- ★ History- Historical Understanding (Standard 2, Level II) Understands the historical perspective: Understands that specific ideas had an impact on history
- ★ Math (Standard 4, Level II) Understands and applies basic and advanced properties of the concepts of measurement: Selects and uses appropriate tools for given measurement situations
- ★ Life Skills: Life Work (Standard 1, Level II) Makes effective use of basic tools: Measures and mixes dry and liquid materials in prescribed amounts, exercising reasonable safety

#### **ACTIVITY**

#### **DVM** Interview

#### **McREL National Standards:**

#### ★ Language Arts

• (Standard 4, Level II) Gathers and uses information for research purposes: Use multiple representations of information (maps. charts, photos, diagrams, tables, to find information for research topics)



- (Standard 5, Level II) Uses the general skills and strategies of the reading process: Establishes a purpose for reading (e.g., for information, for pleasure, to understand a specific viewpoint); Reflects on what has been learned after reading and formulates ideas, opinions, and personal responses to texts
- ★ **Science** (Standard 12, Level II) Understands the nature of scientific inquiry: Plans and conducts simple investigations to gather scientific data and extend the senses

#### **★** Technology

- (Standard 2, Level I) Knows the characteristics and uses of computer software programs: Uses menu options and commands
- (Standard 6, Level II) Understands the uses and different forms of technology: Knows that technology facilitates better communication by providing storage and retrieval of large amounts of data, an easy means of accessing data, a means of processing and displaying data, and faster communication skills among individuals

#### **ACTIVITY**

# Western Artist: Your Career Begins Here! McREL National Standards:

- ★ Language Arts (Standard 7, Level III) Uses reading skills and strategies to understand and interpret a variety of informational texts: Uses new information to adjust and extend personal knowledge base
- ★ **Math** (Standard 4, Level II) Understands and applies basic and advanced properties of the concepts of measurement: Selects and uses appropriate tools for given measurement situations
- ★ Life Skills: Life Work (Standard 1, Level II) Makes effective use of basic tools: Measures and mixes dry and liquid materials in prescribed amounts, exercising reasonable safety
- ★ **Self-Regulation** (Standard 1, Level IV) Sets and manages goals: Displays a sense of personal direction and purpose
- ★ **Visual Arts** (Standard 2, Level II) Knows how to use structures and functions of art: Uses visual structures and functions of art to communicate ideas

#### ACTIVITY

# Horse Industry Career Word Scramble McREL National Standards:

- ★ Language Arts (Standard 7, Level III) Uses reading skills and strategies to understand and interpret a variety of informational texts: Uses new information to adjust and extend personal knowledge base
- ★ Thinking and Reasoning (Standard 3, Level II) Effectively uses mental processes that are based on identifying similarities and differences (compares, contrasts, classifies): Orders information based on importance of a given criteria; Compares different



sources of information for the same topic in terms of basic similarities and differences

### \* Technology

- (Standard 2, Level I) Knows the characteristics and uses of computer software programs: Uses menu options and commands
- (Standard 6, Level II) Understands the uses and different forms of technology: Knows that technology facilitates better communication by providing storage and retrieval of large amounts of data, an easy means of accessing data, a means of processing and displaying data, and faster communication skills among individuals