Dairy Learning Lab Kit

CONTENTS

**Learning Dairy Breeds**
6 breed prints—identification information is on the back of each print.
- Ayrshire, Brown Swiss, Guernsey, Holstein, Jersey, Milking Shorthorn
2 sets of polystyrene breed name/description tags
- Breeds of Dairy Cattle (6)
- Dairy Cattle Breed Traits (6)
2 situation/task cards
- Match Names with Photo (red)
- Match Names with Traits (blue)

**Learning Dairy Body Parts**
1 poster—answers are on the back of the poster.
- Parts of a Dairy Cow (gray)
1 set of polystyrene identification tags
- Parts of a Dairy Cow (27)
1 situation/task card
- Match Names with Parts (gray)

**Identifying Mammary Structures**
2 posters—answers are on the back of each poster.
- Dairy Cattle Mammary Structures - Part I (light red)
- Dairy Cattle Mammary Structures - Part II (light red)
1 set of polystyrene identification tags
- Dairy Cattle Mammary Structures (18)
1 situation/task card
- Match Name with Corresponding Diagram (red)

**Learning Feet and Leg Structural Differences of Dairy Cattle**
1 poster—answers are on the back of the poster.
- Dairy Cattle Feet and Leg Structure (blue)
1 set of polystyrene identification tags
- Dairy Cattle Feet and Leg Structure (9)
1 situation/task card
- Match Names with Diagrams (blue)

**Identifying Medicine Label and Medicine Insert Parts**
2 posters—answers are on the back of each poster.
- Medication Label (pink)
- Medication Insert (yellow)
1 chart - Quality Assurance Plan (green)
1 set of polystyrene label and insert identification tags
- Medication Label Parts and Medication Insert Parts (17)
1 situation/task card
- Medication Label/Insert - Read and Match the Parts (pink)
Dairy Learning Lab Kit
CONTENTS (continued)

Interpreting a Medicine Label
1 poster—used to demonstrate proper medication infusion. Part names are on the back of the poster.
- Mammary Anatomy Diagram (purple)
1 poster—used to calculate milk withholding period.
- Herd Management Calendar (white)
1 set of polystyrene identification tags
- Mammary Anatomy Structures (11)
2 polystyrene charts
- Infusion Syringe with Medication Label
- Infusion Sites
1 situation/task card
- Match Name with Structure (purple)
2 task and answer keys
- Medication Label Task and Answer Key for Juniors (purple)
- Medication Label Task and Answer Key for Intermediates & Seniors (yellow)

Animal Handling
1 poster—Safe Animal Handling and Management - Farm Aerial View (green)
1 set of polystyrene manipulatives
- cattle, gates, fencing, loading ramp or chute, person, livestock truck, drawing of farm setting
1 situation/task card
- Demonstrate Fence and Gate Arrangement (green)

Miscellaneous
1 udder model
1 teat dip cup
1 syringe-style pipette
96 Velcro dot sets
9 zipper bag labels
9 zipper bags

Resources
1 Assembly Instructions
1 Educator’s Curriculum Guide (pink)
1 Educator’s Resource Materials Set (gray)
1 DVD - Critical Points of Quality Assurance and Animal Care