## **Study Guide Level IV Written Test**

All information is found in the 4-H Horse Project Member's Manual

## Be sure to be comfortable in your knowledge of the following listed items:

- Parts of the Horse- Parts of the Skeleton
  - o Page 12
- Teeth & Determining a Horse's Age
  - o Page 13, 14
- Feeding & Nutrition- Anatomy and Physiology of the Digestive Tract
  - o Page 38
- Feeding & Nutrition- Foregut & Hindgut
  - o Page 39
- Feeding & Nutrition- Minerals
  - o Page 41
- Feeding & Nutrition- Common Poisonous Plants of Colorado
  - o Page 50-51
- Reproduction- Breeding
  - o Page 59
- Reproduction- Gestation
  - o Page 60
- Preparing for Disasters Involving Horses- Identification
  - o Page 63
- Preparing for Disasters Involving Horses- Equine and Livestock Evacuation Kit
  - o Page 65
- Conformation, Movement & Soundness- Feet and legs
  - o Page 68
- Conformation, Movement, & Soundness- Travel patterns
  - o Page 70
- Conformation, Movement, & Soundness –Blemishes, Lameness, & Unsoundness
  - o Page 71
- General Health- Pulse
  - o Page 74-75
- First Aid- Bleeding
  - o Page 76
- Health Problems & Diseases- Colic
  - o Page 77
- Health Problems & Diseases- Rhinopneumonitis
  - o Page 80
- Health Problems & Diseases- Rabies
  - o Page 83

- Health Problems & Diseases- Laminitis
  - o Page 83
- Parasites- Management and Treatment
  - o Page 89
- Parasites- Botflies
  - o Page 90
- Parasites- Nematodes or Roundworms
  - o Page 91
- Parasites- Strongyles
  - o Page 91
- Parasites- Fungi or Ringworm
  - o Page 95
- Western Tack & Equipment- Bridle
  - o Page 104
- English Tack & Equipment- Hunt Seat
  - o Page 107
- English Tack & Equipment- Full Bridle
  - o Page 108
- Riding Aids, Gaits, and Lateral Work- Leads
  - o Page 123
- Riding Aids, Gaits, and Lateral Work- Tack
  - o Page 126
- Riding Aids, Gaits, and Lateral Work- Lateral Movements
  - o Page 126, 129, 127