

Let me see that!



BODY SYSTEMS AND HEALTH

In Videocassette, DVD, and Video Streaming with Teacher Guides
New York State Science Learning Standard 4

Students will: understand and apply scientific concepts, principles, and theories pertaining to the physical setting and living environment and recognize the historical development of ideas in science.

Catalog Number: V8160, DA317, SO249

Title: Healthy Circulatory and Respiratory Systems

Imprint: Visual Learning Company, 2007.

Physical Description: Videocassette, DVD, Digital Video Stream, 20 min., CLOSED CAPTIONED.

Summary: This video program explores the role of the body's circulatory and respiratory systems, emphasizing things we can do to maintain these important systems. Regular exercise, healthy eating habits, and not smoking are just a few of the things people should do to maintain healthy circulatory and respiratory systems. Some of the more common health problems associated with these systems are discussed including heart disease, high blood pressure, upper respiratory infections, and asthma. Other terminology includes: cardiovascular system, heart, blood, blood vessels, lungs, and lung cancer.

Audience: Intermediate, Junior High

Catalog Number: V8161, DA320, SO250

Title: Healthy Digestive and Excretory Systems

Imprint: Visual Learning Company, 2007

Physical Description: Videocassette, DVD, and Digital Video Stream, 20 min., CLOSED CAPTIONED.

Summary: This program reviews what our body does with the food we consume, and covers the major digestive organs and processes. The fundamental processes by which the body disposes of various types of wastes via the excretory system are also investigated. Common problems occurring in the digestive and excretory systems are discussed. Important terminology includes: nutrients, stomach, intestines, liver, pancreas, peristalsis, villi, indigestion, heartburn, diarrhea, ulcer, stomach and colon cancer, bladder, urethra, kidneys, nephrons, urine, urinary tract infection, and kidney stones.

Audience: Intermediate, Junior High

Catalog Number: V8162, DA319, SO251

Title: Healthy Nervous and Endocrine Systems

Imprint: Visual Learning Company, 2007 .

Physical Description: Videocassette, DVD, Digital Video Stream, 20 min., CLOSED CAPTIONED.

Summary: This program explores the essential components and functions of the nervous system while also investigating the endocrine system. The following parts of the nervous system are illustrated through colorful graphics: brain, spinal cord,

nerves, and sense organs. Nervous system problems such as meningitis, stroke, and concussion are discussed. The role the endocrine system plays in controlling certain body functions is investigated, as are specific endocrine problems. Important terminology includes: cerebrum, cerebellum, brainstem, central nervous system, peripheral nervous system, hormones, testosterone, estrogen, glands, and insulin.

Audience: Intermediate, Junior High

Catalog Number: V8163, DA318, SO252

Title: Healthy Skeletal and Muscular Systems

Imprint: Visual Learning Company, 2007.

Physical Description: Videocassette, DVD, Digital Video Stream, 20 min., CLOSED CAPTIONED.

Summary: Action-oriented footage highlights the nature and care of the skeletal and muscular **systems**. The processes by which these **systems** work together to help us move are discussed. Specific things we can do to maintain these **systems** in a **healthy** manner are explored. Some problems associated with these **systems** are investigated including: muscle injuries, bone fractures, sprains, and arthritis. Other terminology includes: bone, cartilage, joint, tendon, and ligaments.

Audience: Intermediate, Junior High

