A sampling of resources for grades 6-8: Human Body Systems

**Media Resources:**

Video - featuring ...
(VC160) Circulation and Respiration [2003]
Discusses the circulatory system, also known as the cardiovascular system, and describes the transporting system of food and blood in and carbon dioxide and waste out. Describes the three main features of the circulatory system, the pulmonary system, the systemic system and the coronary system and explains their purpose and function. The respiratory system is also explained and the major organs involved are discussed.

More Videos...
(VC161) Digestion and Excretion [2003]
(VC1466) Human Body in Action: Circulatory & Respiratory Systems [2001]
(VC1464) Human Body in Action: The Brain & the Nervous System [2001]
(VC164) Nervous and Endocrine Systems [2003]
(VC2649) Bill Nye the Science Guy: Bones and Muscles (Skeleton) [1996]

**Equipment Models:**

(MO9096) Torso, Equipment Model

**Library Resources:**

Books - featuring ...
(612 COO) Cooper, Sharon. Human Body Systems: maintaining the body’s functions [2007]
Photographs, diagrams, and illustrations describe the functions of the major systems in the human body including the skeletal, muscular, circulatory, nervous, endocrine, respiratory, immune, digestive, urinary, and reproductive systems.

More Books:
(611 BIN) Bingham, Caroline. Human body [2003]
(611 HOU) Houghton, Gillian. Bones: the skeletal system [2007]
(612 BER) Berger, Melvin and Berger, Gilda. You're tall in the morning but shorter at night and other amazing facts about the human body [2004]
(612 OSU) O’Sullivan, Robyn. Your 206 bones, 32 teeth, and other body math [2006]
(612 PAR) Parker, Steve and Perugi, Liberto. Human body [2000]
(612 ROG) Rogers, Kirsteen. Human body [2001]
(612.7 JOH) Johnson, Rebecca L. The muscular system [2005]
(612.7 PAR) Parker, Steve. Move your body: bones and muscles [2007]

**Teacher Center:**

(TC 612 HUM) The Human Body [2002]
Includes hands-on activities, step-by-step lessons, student record sheets that facilitate the process of scientific inquiry.
Discovery Education Streaming (online):

**Biologically Speaking: Systems of the Human Body** (20:00) 2002  
Students explore the structure and function of ten major body systems including the skin, and the muscular, skeletal, digestive, circulatory, respiratory, urinary, endocrine, lymphatic, and nervous systems. Teenage host Elyse discusses the primary organs within each system and explains the vital relationships between systems that allow us to survive and to be healthy. This video contains 7 segments and Teacher’s Guide.

Students will find out how the numerous parts work together to allow us to move, think, heal, and experience the world.

The circulatory system (23:00)  The digestive system (21:00)  
The endocrine system (17:00)  The excretory system (17:00)  
The reproductive system (17:00)  The respiratory system (23:00)  
The skeletal and muscular system (24:00)

**Science Investigations: Life Science: Investigating Human Biology** (1:30:00) 2004  
This library of videos contains 10 segments on the systems of the human body. Includes Teacher’s Guide.

**Websites (from Online Catalogs and TEAMS Teaching Circles):**

Welcome to Human Anatomy Online. Author: MyHealthScore.com.  
http://www.innerbody.com/index.html  
Explores ten human body systems by providing clickable images linked to text and pop-up labels. Interactive features provide hands-on learning experiences. Covers the skeletal system, digestive system, muscular system, lymphatic system, endocrine system, nervous system, cardiovascular system, male reproductive system, female reproductive system, and urinary system.

Your Gross & Cool Body. Author: Discovery Communications Inc.  
http://yucky.discovery.com/flash/body/  
http://kidshealth.org/misc_pages/mybody_SW.html  
Provides information about the human body, including the skeleton, brain, digestive system, ears, eyes, hair, heart, kidneys, lungs, muscles, nails, nose, skin, teeth, and tongue. Includes pronunciation guides for terms, in-text links to further information, color diagrams, animated diagrams, and diagrams requiring Macromedia Shockwave. Each part of the human body or system can be treated as an individual subject for study. Also provides a non-Shockwave index page.

**Teacher Center Workroom Resources:**

Human Body Combo Packs: Posters