

## Human Anatomy

### Activating Paralyzed Muscles

MJS 6 min 1993  
*Scientific American Frontiers Series* - Putting people back on their feet after paralyzing accidents has long been a dream of Dr. E. Byron Marsolais at the Cleveland VA Hospital. There, scientists are working to stimulate paralyzed muscles using electricity, a technique called functional electrical stimulation (FES). Teacher's guide.

Anatomy, Human; Technology; Medicine

### All About Blood and the Heart

591088 VH  
P 23 min CA 2001 Schlessinger Video Productions  
*Human Body for Children Series* - Closed-captioned. Learn about the heart, blood, and blood vessels and how they function. Includes directions to make a stethoscope. Teacher's guide.

Circulatory System; Heart; Blood; Anatomy, Human

### All About Bones and Muscles

591086 VH  
P 23 min CA 2001 Schlessinger Video Productions  
*Human Body for Children Series* - Closed-captioned. A close-up look at two key body systems. Bones give us shape and muscles give us the ability to move. Includes directions to make a body model to locate joints. Teacher's guide.

Skeleton; Muscles; Anatomy, Human; Adaptation (Biology)

### All About Cells and Body Systems

591090 VH  
P 23 min CA 2001 Schlessinger Video Productions  
*Human Body for Children Series* - Closed-captioned. Introduces the organ systems that make up the human body and the relationship between cells, tissues, and organs. Includes an activity in which kids construct a model of the body systems. Teacher's guide.

Anatomy, Human; Cells

### All About Health and Hygiene

591087 VH  
P 23 min CA 2001 Schlessinger Video Productions  
*Human Body for Children Series* - Closed-captioned. Explores how and why people get sick and what they can do to keep themselves strong and healthy. Hands-on experiment explores germ growth. Teacher's guide.

Health; Health and Hygiene; Anatomy, Human; Immune System

### All About Nutrition and Exercise

591089 VH, DV  
P 23 min CA 2001 Library Video Company  
*Human Body for Children Series* - Closed-captioned. Learn about the nutrients in our food that our bodies need to grow and stay healthy. Shows how we get energy from the foods we eat and how we burn that energy when we exercise. Includes activity on identifying starches. Both VHS and DVD contain In-case Teacher's guide. DVD Contains: 1 Disc with Discussion Questions and Activities, Investigation Data Sheet, and Chapter Select.

Nutrition; Exercise; Anatomy, Human

### All About the Brain

591085 VH  
P 23 min CA 2001 Schlessinger Video Productions  
*Human Body for Children Series* - Closed-captioned. Introduces the nervous system, including its parts and their functions. Includes experiments to explore protection of the brain and reaction time. Teacher's guide.

Nervous System; Brain; Anatomy, Human

### All About the Human Life Cycle

591076 VH  
P 23 min CA 2001 Schlessinger Video Productions  
*Human Body for Children Series* - Closed-captioned. Explores the stages of life using examples at a family picnic. Includes a life-cycle activity with a caterpillar. Teacher's guide.

Life Cycle; Anatomy, Human

### All About the Senses

591077 VH  
P 23 min CA 2001 Schlessinger Video Productions  
*Human Body for Children Series* - Closed-captioned. Uses real-life examples like a trip to the amusement park to teach students about the five senses. Includes hands-on activities. Teacher's guide.

Senses and Sensation; Anatomy, Human

### All Systems Go

026087 VH  
IMJS 28 min 1999 EAS1-TV  
*Liftoff to Learning Series* - Explores what happens to a human body as it reacts to long term space flight, based on experiments on space shuttle astronauts.

Human Body; Space Shuttles; Space Travel

### Amazing Body Series

594869 MB  
P 24 p. 2005 Perma-Bound  
30 Books - 6 each title (SNIFF, SNIFF: A BOOK ABOUT SMELL; YUM: A BOOK ABOUT TASTE; SOFT AND SMOOTH, ROUGH AND BUMPY: A BOOK ABOUT TOUCH; SHHHH: A BOOK ABOUT HEARING; and LOOK: A BOOK ABOUT SIGHT/by Dana Meachen Rau). Each book explains how one of your five senses work. At the end of each book is a labeled diagram of the sense organ discussed; fun facts; glossary; library references; and Web site activities with FactHound.

Taste; Smell; Sight; Senses and Sensation; Touch; Hearing; Anatomy, Human

### Animals Breathe in Many Ways (Second Edition)

594402 VH  
I 14 min 2002 Phoenix Learning Group  
In order to live, animals must inhale oxygen and exhale carbon dioxide, but animals breathe in many ways - through gills, lungs, tubes, or through their skin.

Animals; Respiration

### Animated Neuroscience and the Action of Nicotine, Cocaine, and Marijuana on the Brain

590044 DV  
MJS 25 min 2000 Films for the Humanities/dist  
Takes viewers on a journey deep into the brain to study the effects of nicotine, cocaine, and marijuana. Part one illustrates the major functions of the brain and part two shows the cellular targets of the drugs and subsequent effects on the body. Contains: 1 Disc and Teacher's guide with barcodes on Pioneer DVD player.

Cocaine; Drugs; Brain; Nervous System; Marijuana

### Artery

593791 KT  
IMJS 1997 NIMCO Inc.  
Detailed 3D model. Oversized "Y" section of artery with cutaway showing gradual build-up of cholesterol deposits. Contains: 1 cross-section model of an artery with stand and 1 card with key anatomical parts labeled.

Excretory System; Anatomy, Human

### Arthur's Eyes

020326 VH  
P 30 min CA 1983 Lancit Media Productions  
*Reading Rainbow Series* - Closed-captioned. Presents a reading of the book *Arthur's Eyes*, by Marc Tolon Brown, and of a poem from Arnold Adoff's *All the Colors of the Race*. Host LeVar Burton explores many different ways of perceiving the world by using all his senses.

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Children's Literature; Books and Reading; Senses and Sensation; Brown, Marc; Perception

### Basics of Anatomy Series

*For descriptions see individual titles:*

Endocrine System: Molecular Messengers, Chemical Control [597041]  
The Immunological System: Recognition, Attach, and Memory [597042]  
Muscular, Skeletal, and Integumentary Systems: Defining Our Form [597043]  
The Nervous System: Neurons, Networks, and the Human Brain [597044]  
Respiration and Circulation: Gas Exchange, Molecular Transport [597045]

### Basics of Genetics Series

*For descriptions see individual titles:*

Biotechnology: Engineering Genomes [596402]  
The Human Genome: Traits, Disorders, and Treatment [596403]

### Bell System Science Series

*For descriptions see individual titles:*  
Hemo the Magnificent [020357]

### Bill Nye the Science Guy Series

*For descriptions see individual titles:*

Blood and Circulation [592970]  
Blood and Circulation [591949]  
Bones and Muscles [592971]  
Bones and Muscles [591950]  
Brain/Communication [024454]  
Digestion [592974]  
Digestion [591948]  
Eyeball [596047]  
Eyeball [590847]  
Heart [596045]  
Heart [590848]  
Respiration [591952]  
Smell [590855]

### Biolike Anatomical Models Kit

591132 KT  
MJS 2002 Health Edco  
Collection of models of organs from lifelike synthetic material. Contains: kidney, thyroid, bone, brain, stomach, bladder, heart, pancreas duodenum, lungs (2), vein, artery, skin, colon rectum, spinal cord, liver, spleen, and thermal organ donation case.  
Anatomy, Human

### Biomechanics of the Body

597446 DV  
S 30 min 2007 VEA Productions, Inc.  
Investigates how the physical laws of mechanics apply to human movement. Sports scientists explore force, levers, motion, friction, balance and stability in the human body. Contains: 1 Disc.  
Athletes; Human Body

### Biotechnology: Engineering Genomes

596402 DV  
JS 30 min 2006 Film Ideas Inc  
*Basics of Genetics Series* - Looks at the major research areas in biotechnology such as the Human Genome Project, then explores the tools used by biotechnologists such as production or insertion of genes. Lastly the ethical issues and future of biotechnology are covered. Contains: 1 Disc and Teacher's guide.

Anatomy, Human; Genetic Engineering; Genetics; Genes

### Biotechnology in the 21st Century Series

*For descriptions see individual titles:*

The Human Genome Project [594704]  
The Human Genome Project [594701]  
Stem Cells [595624]

### Blood and Circulation

597773 DV  
IMJ 12 min 2007 Phoenix Learning Group  
Explores the function and purpose of the circulatory system in humans and other creatures. Contains: 1 Disc.  
Blood; Anatomy, Human; Human Body; Heart; Circulatory System

### Blood and Circulation

597221 VH, DV, DM  
I 14 min CA 2008 Visual Learning Company  
Closed-captioned. Explore the basics of the circulatory system. Includes the role of blood, components of blood and of the circulatory system, and keeping a healthy heart. Contains: 1 Disc, both DVD and VHS contain Teacher's guide folder.

Human Body; Circulatory System; Blood

### Blood and Circulation

592970 DV, DM  
I 26 min CA 2005 Disney Educational Productions  
*Bill Nye the Science Guy Series* - Closed-captioned. Bill Nye becomes a real hearthrob when he talks about the not-so-wimpy organ, the heart. Includes fully indexed "chapters" correlated to National Science Standards; interactive glossaries and quizzes; bonus footage; and on-disc implementation guides. Contains: 1 Disc.

Human Body; Blood; Circulatory System

### Blood and Circulation

I 26 min CA 1994  
*Bill Nye the Science Guy Series* - Closed-captioned. Uses comedy, interviews with scientists, and hands-on experiments to illustrate the processes of the circulatory system of the human body. Teacher's guide.

Circulatory System; Blood; Health; Human Body

### Blood Components 3-D Model

594817 KT  
IMJS 2004 Health Edco  
Model shows red and white blood cells and platelets suspended in plasma inside a cutaway of a blood vessel. Contains: 1 3-D Blood component model; 1 Descriptive display board.

Blood; Anatomy, Human; Circulatory System; Human Body

### Blood Research: In the Blood

592729 VH  
S 10 min CA 2001 Library Video Company  
*Nobel Prize Science Series* - Closed-captioned. Contemporary and historic footage illustrate the research and discoveries of Nobel Prize winning scientists as they learn how our circulatory systems deliver the fuel, chemicals, and hormones that keep us alive. Teacher's guide.

Anatomy, Human; Circulatory System; Scientists; Blood

### Body and Senses and Drug Education

045004 BB  
PI 2000  
1 Big Book: MY FIVE SENSES/by Alike - A simple presentation of the five senses, demonstrates some ways we use them. Promotes understanding of how the body is affected by the use of dangerous substances. 5 Small Books: NO WAY SLIPPERY SLICK!/by Joanne Oppenheim, Barbara Brenner, William H. Hooks. Illustrated by Joan Auclair - Clever Kitten refuses to be tempted by drugs and alcohol from a bad cat named Slippery Slick. Looks at the dangers of substance abuse and at the importance of resisting peer pressure to do dangerous things. MY FEET/by Alike - Describes the various parts of the foot and all the things feet help us to do. HOW MANY TEETH?/by Paul Showers. Illustrated by True Kelley - Describes how many teeth we have at various stages of life, why they fall out, and what functions they perform. MY HANDS/by Alike - Describes the parts of the hands and all the things we are able to do with them. GEORGE SHRINKS/stories and pictures by William Joyce - Taking care of a cat and a baby brother turns into a series of comic adventures when George wakes to find himself shrunk to the size of a mouse. The kit as a whole aids in promoting drug education and provides an awareness of dangerous

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substances and an appreciation for a healthy body. 1 Teacher's Guide.

Substance Abuse; Self Esteem; Senses and Sensation; Health

### Body and Senses Discovery Kit

590654 KT

NP 2001 Delta Education Inc  
*Pre-Kindergarten Discovery Kit Series* - Multi-disciplinary kit for young children. Hands-on exploration for a thematic unit on the growing body and our five senses. Contents: 1 Discovery guide; 1 Growth chart; 2 Mirrors; 1 Pattern sheet; 5 Senses plaques; 1 Poster; 1 Sponge set (12); 2 Stethoscopes; 2 Measuring tapes; 1 X-ray; in plastic bin.

Human Body; Senses and Sensation

### Body Atlas: Breath of Life

025034 VH

JSAM 25 min 1994 Ambrose Video Publishing Inc.

Views the journey of air through the human body and the movement of carbon dioxide out of the body.

Anatomy, Human; Health Education; Circulatory System; Lungs; Nursing

### Body Atlas: Food Machine

025010 VH

MJSA 30 min 1994 Ambrose Video Publishing Inc.

Looks at the journey of food through the human body.

Nutrition; Nursing; Digestive System; Health Education; Food

### Body Atlas Series

*For descriptions see individual titles:*

The Brain [595696]  
Breath of Life [595684]  
Defend and Repair [595691]  
The Food Machine [595687]  
Glands and Hormones [595681]  
The Human Pump [595694]  
In the Womb [595680]  
Muscle and Bone [595683]  
Now Hear This [595695]  
Sex [595692]  
Skin [595686]  
Taste and Smell [595688]  
Visual Reality [595690]

### Body Mechanics: The Science of Moving Safely

025043 VH

SA 21 min 1993 Med Com Inc

Provides an understanding of the basic principles of body mechanics. Illustrates the applications of these principles to enable healthcare professionals to lift and move safely.

Muscles; Safety Education; Health Education; Skeleton; Nursing

### Body Systems

594901 DV

MJS 24 min 2003 Insight Media  
Using the dissection of pig organs and extensive graphics and animations, this program explains how four human body systems function and are interrelated. Explores the cardiovascular, respiratory, digestive, and excretory systems. Contains: 1 Disc and In-case teacher's guide.

Human Body; Excretory System; Anatomy, Human; Digestive System; Cardiovascular System; Respiratory System

### Body Systems and Health

596470 KT, DV, DM

MJ 80 min CA 2007 Visual Learning Company

*Body Systems and Health Series* - Closed-captioned. Explores the nature and care of the body's systems including the functions of the major organs, common problems, and things to do to maintain the health of each system. Contains: 4 VHS (Healthy Circulatory and Respiratory, Healthy Skeletal and Muscular Systems, Healthy Digestive and Excretory Systems, Healthy Nervous and Endocrine Systems - 20:00 each); 1 Teacher's guide. DVD contains all titles as well as Optional English subtitles, video index, labeled slides, glossary, video previews, iMovie project, and teacher's guide.

Muscles; Circulatory System; Endocrine System; Skeleton; Anatomy, Human; Respiratory System; Excretory System; Nervous System; Digestive System

### Body Systems and Health Series

*For descriptions see individual titles:*

Body Systems and Health [596470]

### Bones and Joints

597771 DV

IMJ 10 min 2007 Phoenix Learning Group

*Mechanics of Life Series* - Explores the form and function of bones in humans and other creatures. Contains: 1 Disc.

Skeleton; Anatomy, Human; Human Body

### Bones and Muscles

592971 DV, DM

I 26 min CA 2003 Disney Educational Productions

*Bill Nye the Science Guy Series* - Closed-captioned. Bill Nye bones up on the things that give the body its shape and movement. He muscles in to give more than just the bare bones about X-rays, the healing of broken bones, bone marrow, and the body's joints. Contains: 1 Disc and includes interactive quizzes, glossary, chapter search with National Science standards and bonus footage.

Skeleton; Human Body; Muscles; Anatomy, Human

### Bones and Muscles

I 26 min CA 1994

*Bill Nye the Science Guy Series* - Closed-captioned. Uses comedy, interviews with scientists, and hands-on experiments to illustrate the processes of the skeletal and muscular system of the human body. Teacher's guide.

Skeleton; Muscles; Human Body

### The Bones and Skeleton

041285 KT

PI 2000 Workman Publishing Co

Contains 3 Books: THE BONES AND SKELETON BOOK/by Stephen Cumbaa - Describes how bones grow, fit, and flex. Examines the structure of the human skeleton. Includes projects, experiments, and a skeleton model. BODY BOOKS BONES/by Anna Sandeman - Describes the skeletal system in the human body and outlines ways to keep it healthy. LOOK AT YOUR BODY: SKELETON/by Steve Parker - A look at the parts of the human skeleton, types of joints, and diseases that affect the bones. 1 16-1/2" plastic model skeleton.

Anatomy - Comparative; Skeleton; Anatomy, Human

### The Brain

JS 25 min CA 2002 Ambrose Video Publishing Inc.

*Body Atlas Series* - Closed-captioned. Computer graphics and microphotography show the workings of the brain including how the brain affects our daily lives. Contains: 1 Disc and Teacher's guide.

Anatomy, Human; Brain; Nervous System; Human Body

### The Brain

593783 KT

IMJS 2002 NIMCO Inc.

Detailed 3D model. Full-sized, segmented brain features normal half and three piece pathology half plus circle of Willis. Sets in a partial skull. Education card labels common pathologies such as stroke, migraine, alcoholism, and more. Contains: 1 Human skull cranial cavity model with 5 removable brain sections, 1 education card.

Nervous System; Brain; Anatomy, Human

### The Brain and Nervous System: Your Information Superhighway

590318 DV

MJS 30 min 2000

*Human Body Series* - Explores the brain, how it helps us perform everyday activities, and the mechanics and functions of this system. Covers parts of the brain and the five senses. Contains: 1 Disc and features menus and barcode command booklet.

Senses and Sensation; Brain; Human Body

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### The Brain and the Nervous System

591095 VH, DV  
IMJ 23 min CA 2001 Schlessinger Video Productions  
*Human Body in Action Series* - Closed-captioned. Shows the key parts of the nervous system and their functions. Includes parts of the brain. An activity tests kids' ability to learn. DVD Contains: 1 Disc with English and Spanish language tracks, Discussion questions and activities, Investigation data sheet, Chapter select, and both DVD and VHS contain in-case teacher's guide.

Senses and Sensation; Nervous System; Brain; Anatomy, Human

### The Brain and the Nervous System

591763 VH  
I 15 min 2002 Sunburst Communications  
*Real World Science IV Series* - The nervous system uses signals from the brain to direct responses in other parts of the body. Students learn how the five senses are directly connected to the nervous system. Teacher's guide with activity sheet.

Nervous System; Brain

### Brain/Communication

024454 VH  
I 52 min 1994 Disney Educational Productions  
*Bill Nye the Science Guy Series* - Uses comedy, interviews with scientists, and hands-on experiments to look at the brain and its relationship to communication. Teacher's guide.

Brain; Nervous System; Human Body; Communication

### A Breath of Fresh Air

025239 VH  
IMJ 22 min CA 1996 Pyramid Film & Video  
*Your Amazing Body Series* - Closed-captioned. Discusses the role of the nose, throat, windpipes, bronchial tubes, diaphragm, and lungs in respiration, as well as how we hiccup and laugh, why we breathe, and why we yawn. Asthma and other respiratory illnesses are examined.

Respiration; Respiratory System; Lungs; Respiratory Organs; Anatomy, Human

### Breath of Life

JS 25 min CA 2002 Ambrose Video Publishing Inc.  
*Body Atlas Series* - Closed-captioned. Computer graphics and microphotography display the workings of the respiratory system, including how our daily lives are affected by our lungs. Contains: 1 Disc and Teacher's guide.

Human Body; Anatomy, Human; Respiratory System; Lungs

### The Breath of Life: The Inside Story of Respiration

021715 VH  
PI 15 min 1981 Agency for Instructional Technology  
*Inside Story with Slim Goodbody Series* - Slim explains that the respiratory system brings oxygen into the body and gets rid of waste carbon dioxide and water vapor. Using a giant model of the lungs, he points out the path of the air into the lungs and explains how the diaphragm and chest muscles work together to draw air in and push air out of the lungs.

Respiration; Lungs; Anatomy, Human

### Breathing and Respiration

597772 DV  
IMJS 11 min 2007 Phoenix Learning Group  
*Mechanics of Life Series* - Explores the function and purpose of the respiratory system in humans and other creatures. Contains: 1 Disc.

Lungs; Human Body; Anatomy, Human; Respiratory System; Respiratory Organs

### Building High Tech Exoskeletons

MJS 9 min 1993  
*Scientific American Frontiers Series* - Technology has produced many machines that can do what humans cannot do...but can technology devise machines that will enhance the human body's natural strengths and abilities. Teacher's guide.

Skeleton; Anatomy, Human; Medicine; Technology

### Cells

591091 VH, DV  
IMJ 23 min CA 2001 Schlessinger Video Productions  
*Human Body in Action Series* - Closed-captioned. Takes a close-up look at the smallest living unit in the human body. Shows the parts and their functions and includes cell specialization and reproduction. A hands-on activity demonstrates a selective membrane. DVD Contains: 1 Disc with English and Spanish language tracks, Discussion questions and activities, Investigation data sheet, Chapter select, and both DVD and VHS contain in-case teacher's guide.

Cells; Anatomy, Human; Mitosis; Cytology

### Cellular Energy and Metabolism

026115 VH  
JS 15 min 1998 YITM Productions  
*Science Key Concepts Series: Biology* - Covers photosynthesis, respiration, and enzymes in this three part video on key concepts in cellular energy and metabolism. Teacher's guide.

Biology; Enzymes; Respiration; Photosynthesis

### The Circulatory and Respiratory Systems

591761 VH  
I 17 min 2002 Sunburst Communications  
*Real World Science IV Series* - Presents the Respiratory and Circulatory Systems as a whole, then shows how the components of each system work together. Emphasizes the importance of nutrition and exercise in keeping these body systems healthy. Teacher's guide with activity sheets.

Circulatory System; Respiratory System; Anatomy, Human

### Circulatory and Respiratory Systems

591100 VH, DV  
IMJ 23 min CA 2001 Schlessinger Video Productions  
*Human Body in Action Series* - Closed-captioned. Shows how these two systems work together to keep us alive through the process of cellular respiration. An activity lets kids test their lung capacity. DVD Contains: 1 Disc with English and Spanish language tracks, Discussion questions and activities, Investigation data sheet, Chapter select, and both DVD and VHS contain in-case teacher's guide.

Anatomy, Human; Circulatory System; Respiratory System

### Circulatory and Respiratory Systems

023434 VH  
I 19 min CA 1994 National Geographic Society  
*Your Body Series* - Closed-captioned. Shows how major parts of the circulatory and respiratory systems work together to gather and distribute oxygen and nutrients to the body.

Respiratory System; Circulatory System

### ConceptLinks Series

For descriptions see individual titles: Healthy Body Module [597166]

### Defend and Repair

JS 25 min CA 2002 Ambrose Video Publishing Inc.  
*Body Atlas Series* - Closed-captioned. Computer graphics and microphotography show our body's defenses against infection. Includes how our immune system affects our daily lives. Contains: 1 Disc and Teacher's guide.

Skin; Infection; Anatomy, Human; Human Body; Immune System

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### Dem Bones

594766 VH  
P 8 min CA 2003 Weston Woods  
Closed-captioned. Animated. A skeleton band sings this song based on a well-known African American spiritual. Students learn about the human body and also musical instruments. Author: Bob Barner. Teacher's guide jacket.

Children's Literature; Skeleton; Songs; Barner, Bob

### Digestion

592974 DV, DM  
I 26 min CA 2003 Disney Educational Productions  
*Bill Nye the Science Guy Series* - Closed-captioned. Host Bill Nye explains to viewers how the body's digestive system is like a fine-tuned machine that turns food into energy. Includes interactive quizzes, glossary, chapter search with National Science standards and bonus footage. Contains: 1 Disc.

Digestive System; Human Body

### Digestion

I 26 min CA 1994  
*Bill Nye the Science Guy Series* - Closed-captioned. Uses comedy, interviews with scientists, and hands-on experiments to illustrate the process of the digestive system of the human body. Teacher's guide.

Health; Digestive System; Human Body

### Digestion and Nutrition

597774 DV  
IMJ 13 min 2007 Phoenix Learning Group  
*Mechanics of Life Series* - Explores the function and purpose of the digestive system in humans and other creatures. Contains: 1 Disc.

Human Body; Digestive System; Anatomy, Human; Nutrition

### The Digestive and Excretory System

591762 VH  
I 15 min 2002 Sunburst Communications  
*Real World Science IV Series* - Explains how our bodies break down food into usable nutrients. Shows how the process of digestion and excretion work. The USDA Food Guide Pyramid is discussed as a good way to follow a healthy diet. Teacher's guide with activity sheets.

Anatomy, Human; Excretory System; Digestive System

### Digestive and Excretory Systems

591099 VH, DV  
IMJ 23 min CA 2001 Schlessinger Video Productions  
*Human Body in Action Series* - Closed-captioned. In order to be of use to our cells, food needs to be broken down and absorbed into the bloodstream. Waste products and indigestible materials must be removed. Explores both systems. An activity lets kids test the digestive action of acids and enzymes. DVD Contains: 1 Disc with English and Spanish language tracks, Discussion questions and activities, Investigation data sheet, Chapter select, and both DVD and VHS contain in-case teacher's guide.

Anatomy, Human; Digestive System; Excretory System

### Digestive System

023408 VH  
I 18 min CA 1994 National Geographic Society  
*Your Body Series* - Closed-captioned. Classroom demonstrations, animation, and medical photography illustrate the digestive process and explain the roles of various organs in digestion. Teacher's guide.

Anatomy, Human; Digestive System

### The Digestive System

022319 VH  
MJSA 16 min 1981 Encyclopedia Britannica  
Explains the major chemical and mechanical processes by which the digestive system converts food to energy.

Health Education; Digestive System

### Down, Down, Down: The Inside Story of Digestion

021716 VH  
PI 15 min 1981 Agency for Instructional Technology  
*Inside Story with Slim Goodbody Series* - Using his body suit, goodbody shows the digestive system and pathway and explains that food must be broken down chemically and physically before our bodies can make use of it.

Digestive System

### Dynamotion Muscle Hustle

594618 VH  
P 28 min 2003 Health Edco  
Invites children to learn and exercise their muscles at the same time. Segments alternate between information about muscles and exercises. Combines animation and live action. Teacher's guide.

Human Body; Exercise; Muscles

### The Ear

041513 KT  
MJS 2000 Lakeshore Learning Materials  
*See Inside Anatomical Model Series* - Detailed 3-D model displays the inner workings of the ear. Kit contains: 1 Model of an Ear, 1 Educational card with key anatomical parts labeled, and 1 Display Stand.

Human Body; Anatomy, Human; Ear

### Ear and Now: Exploring the Learning from Hearing

026667 VH  
PI 13 min 2000 Film Ideas Inc  
*Listening to Learn Series* - Children use their knowledge of listening and hearing to become detectives of sound. Instructional guide.

Senses and Sensation; Hearing; Listening

### Ear Ye, Hear Ye: Exploring the Science of Hearing

026668 VH  
PI 13 min 1999 Film Ideas Inc  
*Listening to Learn Series* - Help young children understand how sound is captured by the outer ear and interpreted by the brain. Instructional guide.

Senses and Sensation; Hearing

### Early Science Series

*For descriptions see individual titles:*  
See, Hear, Touch, Taste, Smell [597436]

### Endocrine System: Molecular Messengers, Chemical Control

597041 DV  
SA 33 min 2008 Film Ideas Inc  
*Basics of Anatomy Series* - Live footage and animations provide an in-depth look at the structure and function of hormones in the body and the glands that produce them in the endocrine system. Explores four major types of hormones, hormone receptors, and mechanisms that regulate hormone levels, then looks at the glands and organs that produce them. Contains: 1 Disc and Teacher's guide folder with tests and puzzles (19 p.).

Endocrine System; Hormones; Anatomy, Human; Human Body

### Endocrine System: Regulating the Body's Chemistry

590821 VH  
IMJ 25 min 2000 Rainbow Educational Video  
Describes the location and function of the endocrine glands, the role of hormones, and the interaction between the nervous and endocrine systems. Teacher's guide.

Endocrine System; Anatomy, Human

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### The Eye

041516 KT  
MJS 2000 Lakeshore Learning  
Materials

See *Inside Anatomical Model Series* - Detailed 3D model with several parts. Displays the inner workings of the eye. Includes card with key anatomical parts labeled. Contains: 1 Model of eye.

Eye; Human Body; Anatomy,  
Human

### Eyeball

596047 DV  
I 26 min CA 2003 Disney  
Educational Productions

*Bill Nye the Science Guy Series* - Closed-captioned. Bill Nye focuses his attention on the body's window to the world...the eyeball. Bill also interviews a Seeing Eye dog trainer and a virtual reality designer, and demonstrates how a 3-D movie works. Includes fully indexed "chapters" correlated to National Science Standards; interactive glossaries and quizzes; bonus footage; and on-disc implementation guides. Contains: 1 Disc.

Anatomy, Human; Human Body;  
Sight; Eye

### Eyeball

I 26 min CA 2000 Disney  
Educational Productions

*Bill Nye the Science Guy Series* - Bill Nye studies the eye, interviews a seeing-eye dog trainer, a virtual reality designer, and shows how a 3-D movie works. Study guide jacket.

Anatomy, Human; Eye; Sight

### The Eyes of Nye Series

For descriptions see individual titles:  
Genetic Diversity: Sexual  
Reproduction [595421]

### Eyewitness Series

For descriptions see individual titles:  
Skeleton [024267]

### Fat and Muscle Kit

596187 KT  
IMJS 2006 Health Edco

Realistic, weighted, soft models duplicate the look, texture, and density of one pound and 5 pounds of both fat and muscle. Demonstrate the differences and illustrate the need for healthy exercise and diet. Contains: 2 Globes of fat in sectioned, zippered carrying case; 2 Muscle masses in sectioned, zippered carrying case; 2 labeled display forms (one for each); and 1 Booklet (Nutrition Basics).

Muscles; Nutrition; Anatomy,  
Human; Exercise

### Female Reproductive System

041333 KT  
IMJS 2000 Churchill Films

Dimensions and spatial relationships are anatomically accurate and reproduced 1.5 times life-size. Model shows pelvic area of human female with human ovum enlarged, and sectioned so its interior may be studied. Contains: 1 3-Dimensional; 1 Teacher's guide; Blackline master, transparency.

Puberty; Women; Anatomy, Human;  
Sex Education; Human  
Reproduction; Sex Instruction for  
Girls

### The Five Senses

593609 VH  
NP 15 min 2003 Landmark Media  
*Professor Iris Series* - Puppets teach about sight, smell, taste, and hearing...the five ways in which we discover the world around us. Teacher's guide jacket.

Senses and Sensation

### Flexible Shoulder

593784 KT  
IMJS 2000 NIMCO Inc.

Detailed 3D model. Life-size flexible joint model demonstrates anatomy and the mechanics of the shoulder. Contains: 1 Flexible shoulder model with stand.

Skeleton; Anatomy, Human

### Food and Digestion

597227 VH, DV, DM  
I 14 min CA 2008 Visual Learning  
Company

Closed-captioned. Explores the functions of the digestive system and the importance of food and nutrients to a body. Includes six groups of nutrients and the importance of healthy eating. Contains: 1 Disc, both DVD and VHS contain Teacher's guide folder.

Nutrition; Digestive System;  
Anatomy, Human; Food

### Food Into Fuel: Our Digestive System

023526 VH  
IMJ 22 min 1992 Rainbow  
Educational Video

*Human Body Series* - Explains the process by which large molecules of nutrients are broken down into smaller nutrients for use by our bodies. Also explains how proteins, carbohydrates, and fats are digested differently. Teacher's guide.

Digestive System; Food; Nutrition

### The Food Machine

JS 25 min CA 2002 Ambrose Video  
Publishing Inc.

*Body Atlas Series* - Closed-captioned. Computer graphics and microphotography display the workings of our digestive system and explores how it affects our daily lives. Contains: 1 Disc and Teacher's guide.

Digestive System; Human Body;  
Anatomy, Human

### Genes and Heredity

591096 VH, DV  
IMJ 23 min CA 2001 Schlessinger  
Video Productions

*Human Body in Action Series* - Closed-captioned. Genes are responsible for our characteristic traits and heredity is the passing of these traits to offspring. Also covers DNA, meiosis, mutations, and more. An activity allows kids to see DNA from peas. DVD Contains: 1 Disc with English and Spanish language tracks, Discussion questions and activities, Investigation data sheet, Chapter select, and both DVD and VHS contain in-case teacher's guide.

Heredity; Genes; Anatomy, Human;  
Meiosis; Genetics

### Genetic Diversity: Sexual Reproduction

595421 DV, DM  
S 24 min CA 2005 Disney  
Educational Productions

*The Eyes of Nye Series* - Closed-captioned. Bill Nye hears from leading experts and evaluates controversial issues surrounding reproduction. Includes the evolutionary advantages and risks of sexual reproduction vs asexual reproduction and the effects on genetic diversity. Contains: 1 Disc.

Genetic Engineering; Anatomy,  
Human; Reproduction

### Glands and Hormones

JS 25 min CA 2002 Ambrose Video  
Publishing Inc.

*Body Atlas Series* - Closed-captioned. Computer graphics and microphotography display the workings of the endocrine system and explore its affect on our lives. Contains: 1 Disc and Teacher's guide.

Hormones; Endocrine System;  
Anatomy, Human; Human Body

### Good Stress: Building Better Muscles and Bones

594201 VH, SA  
IMJ 30 min CA 2004 NASA

*NASA Connect Series* - Students will learn about the importance of building and maintaining better muscles and bones. Shows that all stresses in life are not "bad". In fact, the body needs "good" stresses, like exercise, to be healthy. Students will see how scientists and researchers collect and analyze physiological data to understand how muscle and bones are constantly changing, especially in

## Human Anatomy

a microgravity environment. By conducting inquiry-based and web activities, students will make connections between NASA research and the mathematics, science, and technology they learn in their classrooms. Teacher's guide.

Anatomy, Human; Exercise; Muscles; Human Body

### Health and Nutrition

591098 VH, DV  
IMJ 23 min CA 2001 Schlessinger Video Productions

*Human Body in Action Series* - Closed-captioned. Includes a rundown of essential nutrients for people. Stresses the importance of a balanced diet and exercise to maintaining good health. An activity lets kids measure the energy stored in different foods. DVD Contains: 1 Disc with English and Spanish language tracks, Discussion questions and activities, Investigation data sheet, Chapter select, and both DVD and VHS contain in-case teacher's guide.

Anatomy, Human; Exercise; Nutrition

### Healthy Body Module

597166 MB  
PIM 2008 Millmark Education

*ConceptLinks Series* - Differentiated, leveled non-fiction books explore the concept of a healthy body at four reading levels (grades 2, 3, 4, 5). Teacher's guide and CDs provide lesson plans, supplemental images, and oral readings of the books. Contains: 24 Student Books, 6 copies of each title (Making Good Decisions, Fighting Disease, Energy to Live, Body Systems); 1 Teacher's Guide; 1 Concept Connector (Good for You on one side and Staying Healthy on the reverse side); 1 ConceptLinks Reading Level Chart; 4 Discs (Healthy Body Image Bank CD ROM, Healthy Body Resource CD ROM, Healthy Body Audio CD, and Healthy Body Classroom Management and Assessment CD ROM); in gray Storage Tote Bag.

Anatomy, Human; Health and Hygiene

### Heart

596045 DV  
I 26 min CA 2003 Disney Educational Productions

*Bill Nye the Science Guy Series* - Closed-captioned. Bill Nye checks out this important muscular pump and its function in the body by pulling nine "Gs" with the United States Navy's Blue Angels and talking with Seattle Mariner Edgar Martinez. Includes fully indexed "chapters" correlated to National Science Standards; interactive glossaries and quizzes; bonus footage; and on-disc implementation guides. Contains: 1 Disc.

Anatomy, Human; Human Body; Heart

### Heart

I 26 min CA 2000 Disney Educational Productions

*Bill Nye the Science Guy Series* - Closed-captioned. Bill Nye studies the function of the heart and visits the United States Navy's Blue angels and the Seattle Mariners for further study. Study guide jacket.

Human Body; Anatomy, Human; Heart

### The Heart

025473 VH  
I 8 min CA 1998 National Geographic Society

*Totally Gross Anatomy Series* - Closed-captioned. Shows the parts of the heart, how they work and pump the blood throughout the body.

Circulatory System; Anatomy, Human; Heart

### The Heart

041517 KT  
MJS 2000

*See Inside Anatomical Model Series* - Detailed 3D model in two parts. Displays the inner workings of the heart. Includes card with key anatomical parts labeled. Contains: 1 Model of heart.

Anatomy, Human; Human Body; Heart

### Hemo the Magnificent

020357 VH  
PIMJSA 60 min 1958 AT&T Company

*Bell System Science Series* - Deals with the blood and its circulation. Shows a human heart beating and blood cells moving through capillaries.

Circulatory System; Anatomy, Human

### How Your Amazing Body Parts Work Together

024166 VH  
PI 16 min 1982 Alfred Higgins Productions

Our body is made up of many parts that are designed to work together. This film is presented in a manner that clearly demonstrates just how amazing our body really is.

Anatomy, Human

### Human Body

592954 KT, DV, DM  
IMJ 80 min CA 2003 Visual Learning Company

*Life Science - Human Body Series* - Closed-captioned. A four part unit of study on the human body. Designed for middle school students. Each lesson covers two body systems and includes video footage, teacher's guide, and student activity and assessment masters. Kit contains 4 VHS (Bones and Muscles, Circulation and Respiration, Digestion and Excretion, and Nervous and Endocrine Systems - 20:00 each); a 30-page teacher's guide and student activity and assessment masters. The DVD

contains same as kit (teacher and student guides are on the DVD) plus optional English subtitles, video index, animations, 70 labeled slides, glossary, iMovie project allowing students to create movies, on 1 Disc.

Skeleton; Muscles; Human Body; Nervous System; Digestive System; Excretory System; Anatomy, Human; Respiratory System; Cardiovascular System; Endocrine System

### Human Body

041504 KT  
P 1998 Demco

Hand's on activities and books. Helps kids discover what makes their bodies work. Contains 3 Books: GERMS MAKE ME SICK/by Melvin Berger - Explains how bacteria and viruses affect the human body and how the body fights them. A nonthreatening first exposure; I WONDER WHY I BLINK/by Brigid Avison - Favorite questions such as "Why do I get hiccups?," "What makes me sneeze?," and "What is sleepwalking?" are answered in this look at the human body; and LOOKING INTO MY BODY/by Nigel Nelson - This first introduction to the human body features simple, scientifically correct illustrations on specially designed see-through windows that reveal the amazing systems of our human body; 1 Stethoscope; 1 Anatomy Apron; 9 Felt organs with velcro; 1 Teacher's guide.

Human Body; Health Education; Anatomy, Human

### The Human Body

045070 BB  
P 1997 Newbridge Educational Publishing

Introduces the systems of the human body. Author: Melvin Burger. 1 Big Book, 29 Books, 1 Audio cassette, 1 Teacher's guide, 8 photo cards.

Burger, Melvin; Anatomy, Human

### Human Body

023588 VH  
MIJ 25 min CA 1992 ATV Production

*Wonder Why Series* - Closed-captioned. Take a journey through the complex mechanism of the human body. Get a picture of how the heart, lungs, brain, and other vital organs operate to make the human body function.

Human Body; Health Education; Anatomy - Comparative

### Human Body for Children Series

For descriptions see individual titles:

All About Blood and the Heart [591088]

All About Bones and Muscles [591086]

All About Cells and Body Systems [591090]

All About Health and Hygiene [591087]

## Human Anatomy

All About Nutrition and Exercise  
[591089]

All About the Brain [591085]

All About the Human Life Cycle  
[591076]

All About the Senses [591077]

### Human Body in Action Series

*For descriptions see individual titles:*

The Brain and the Nervous System  
[591095]

Cells [591091]

Circulatory and Respiratory Systems  
[591100]

Digestive and Excretory Systems  
[591099]

Genes and Heredity [591096]

Health and Nutrition [591098]

Immune System [591101]

Interrelationship of the Body Systems  
[591094]

Reproductive and Endocrine  
Systems [591092]

Skeletal and Muscular Systems  
[591093]

### Human Body Series

*For descriptions see individual titles:*

The Brain and Nervous System: Your  
Information Superhighway [590318]

Food Into Fuel: Our Digestive  
System [023526]

In Control: Our Brain and Nervous  
System [023524]

Our Flexible Frame: The Skeletal  
and Muscular Systems [023523]

Pumping Life: The Heart and  
Circulatory System [023527]

### The Human Body: The Systems Working Together (Revised Edition)

025040 VH

MJSA 16 min 1993 Coronet  
Instructional Films

Explains the workings of major  
systems of the human body.

Medicine; Nursing; Anatomy,  
Human

### The Human Genome Project

594704 DV

S 34 min 2005 Hawkhill Associates

*Biotechnology in the 21st Century  
Series* - Closed-captioned. Visit the

gene sequencing lab and learn how  
human genes have been isolated,  
fragmented, and how their DNA base  
sequences are determined. Includes  
ethical issues and why this project  
was so revolutionary. Script  
downloads available at  
[www.hawkhill.com](http://www.hawkhill.com) Contains: 1 Disc;  
Teacher's guide.

Ethics; Genetics; Biotechnology;  
Anatomy, Human; Genes

### The Human Genome Project

594701 VH

S 30 min 2001 Human Relations  
Media

*Biotechnology in the 21st Century  
Series* - Closed-captioned. Go inside  
an automated gene sequencing  
laboratory where your students will  
learn how human genes are isolated  
and fragmented and how their DNA  
base sequences are determined.  
Content available on DVD (DV  
594704).

Anatomy, Human; Genetics; Genes

### The Human Genome: Traits, Disorders, and Treatment

596403 DV

JS 31 min 2006 Film Ideas Inc

*Basics of Genetics Series* - Looks at  
genetic disorders resulting from a  
single defective gene including  
hemophilia, Tay-Sachs, or  
Huntington's disease, then explores  
polygenic inheritance, environmental  
influences, chromosomal inheritance  
of disorders such as Down syndrome  
and ethical issues involved in genetic  
testing. Contains: 1 Disc and  
Teacher's guide.

Anatomy, Human; Genes; Heredity;  
Genetics

### The Human Pump

JS 25 min CA 2002 Ambrose Video  
Publishing Inc.

*Body Atlas Series* - Closed-captioned.

A computer graphic see-through  
person shows the circulatory system  
in action. Microphotography shows  
details and the program includes how  
this system affects our daily lives.  
Contains: 1 Disc and Teacher's guide.

Heart; Anatomy, Human; Human  
Body; Circulatory System

### Human Reproduction and Childbirth

597482 DV

JS 21 min CA 2009 Human  
Relations Media

Closed-captioned. Provides an  
overview of the male and female  
reproductive systems, details the  
trimesters of embryonic and fetal  
development, and describes the  
process of birth. Contains: 1 Disc and  
Teacher's guide folder.

Anatomy, Human; Human  
Reproduction; Human Body;  
Reproductive System; Childbirth

### Human Reproduction: Ovulation to Birth

591237 VH

S 18 min 1992 Benchmark Media

*Modern Biology Series* - Optical fiber  
cameras remarkably photograph what  
happens inside the female body as it  
is happening, from the egg rupturing  
out of the ovary and travelling through  
the Fallopian Tube, to cells organizing  
themselves to form the various tissues  
and organs, and to the final shaping

and formation of a human body.  
Teacher's guide.

Reproduction; Anatomy, Human

### Human X-rays

595610 KT

PIMJS 2006 School Speciality Inc.

Life-sized human X-rays show the  
details of a real skeletal system.  
Arrange the 18 pieces together to  
reproduce the entire body of a young  
adult 5 foot tall. Contains: 18 Human  
X-rays, 2 Teacher's guides (1 in  
English and 1 in French).

Anatomy, Human; Skeleton

### I Am Joe's Heart (Update)

025028 VH

MJSA 25 min 1987 Pyramid Film &  
Video

Shows how the heart and circulatory  
system function and stresses exercise.

Heart; Circulatory System; Health  
Education; Medicine; Nursing

### Immune System

591101 VH, DV

IMJ 23 min CA 2001 Schlessinger  
Video Productions

*Human Body in Action Series* -

Closed-captioned. Explores  
pathogens and other factors that  
cause disease. Shows our immune  
system's three lines of defense. An  
activity shows how hand washing can  
reduce bacteria. DVD Contains: 1  
Disc with English and Spanish  
language tracks, Discussion questions  
and activities, Investigation data sheet,  
Chapter select, and both DVD and  
VHS contain in-case teacher's guide.

Immune System; Anatomy, Human;  
Diseases; Infection

### The Immunological System: Recognition, Attach, and Memory

597042 DV

SA 34 min 2008 Film Ideas Inc

*Basics of Anatomy Series* - Live action  
and animations provide an in-depth  
look at our immune system. Includes  
external barriers including skin and  
mucus, internal defenses such as  
macrophages, immune response by  
antibodies and T-cells, and the  
immunity conferred by memory cells.  
Vaccinations and AIDS research  
concludes the program. Contains: 1  
Disc and Teacher's guide folder with  
tests and puzzles (19 p.).

Immune System; Human Body;  
Anatomy, Human

### In Control: Our Brain and Nervous System

023524 VH

IMJ 25 min 1993 Rainbow  
Educational Video

*Human Body Series* - Looks at the  
brain and nervous system as the  
communication network of the human  
body. Teacher's guide.

Brain; Nervous System; Health

## Human Anatomy

### In the Womb

JS 25 min CA 2004 Ambrose Video Publishing Inc.

*Body Atlas Series* - Closed-captioned. Using computer graphics and microphotography, this program follows the growth of human embryo from fertilized cell to birth. Contains: 1 Disc and Teacher's guide.

Anatomy, Human; Human Body; Human Reproduction

### The Incredible Human Body

590908 DV, PB

JS 60 min CA 2002 National Geographic

*National Geographic Specials Series* - Closed-captioned. An astonishing journey inside the bodies of real people, right down to their stem cells. Includes the brain, reproduction system, stem cells, in-vitro fertilization, and more. Uses microphotography. Contains: 1 Disc.

Anatomy, Human; Biology

### Inquiring Minds Series

*For descriptions see individual titles:*  
Sticks and Stones [591683]

### Inside Story with Slim

#### Goodbody Series

*For descriptions see individual titles:*

The Breath of Life: The Inside Story of Respiration [021715]

Down, Down, Down: The Inside Story of Digestion [021716]

Lubba Dubba: The Inside Story of Your Heart and Blood [021714]

The Sensational Five: The Inside Story of Your Senses [021719]

### Interrelationship of the Body Systems

591094 VH, DV

IMJ 23 min CA 2001 Schlessinger Video Productions

*Human Body in Action Series* - Closed-captioned. Teaches that the human body is one large system comprised of smaller systems, each with specialized jobs. Reviews each system and its major organs. Activity reinforces the interactions of body systems. DVD Contains: 1 Disc with English and Spanish language tracks, Discussion questions and activities, Investigation data sheet, Chapter select, and both DVD and VHS contain in-case teacher's guide.

Anatomy, Human

### The Kidney

593792 KT

IMJS 1997 NIMCO Inc.

Detailed 3D model. Two times life-size longitudinal section of right kidney and adrenal gland. Highlights renal artery, veins, major and minor calyx, and ureter. Contains: 1 cross-section model of kidney with stand and 1 card with key anatomical parts labeled.

Excretory System; Anatomy, Human

### Let's Talk Puberty for Boys

596131 DV

I 11 min CA 2006 Disney

Educational Productions

Closed-captioned. Animated. With gentle humor, it describes what happens to a boy's body during puberty and how to take care of his changing body and stay healthy. Contains: 1 Disc and Teacher's guide.

Anatomy, Human; Sex Education; Puberty

### Let's Talk Puberty for Girls

596130 DV

I 14 min CA 2006 Disney

Educational Productions

Closed-captioned. Animated. With gentle humor, it describes what happens to a girl's body during puberty. Includes menstruation, how to take care of her changing body, and how to stay healthy. Contains: 1 Disc and Teacher's guide.

Anatomy, Human; Sex Education; Puberty

### Life Science - Human Body Series

*For descriptions see individual titles:*

Human Body [592954]

### Life's Biggest Questions

061078 VH

MJS 60 min 2000 OFF-AIR FREE

*Scientific American Frontiers Series* -

How did life arise on Earth? What separates humans from apes? Will machines one day invent themselves? Host Alan Alda meets scientists who are tackling some of life's biggest questions.

Evolution; Anatomy, Human; Chimpanzees; Robots

### Life's Greatest Miracle

592708 DV

MJS 60 min CA 2001 PBS Video

*Nova Series* - Closed-captioned.

Narrated by John Lithgow. Using the latest technology, this special tells the story of human life's beginnings from inside the womb. The program explains sexual and asexual reproduction. Discusses the importance of the mating rituals of humans and other species, explaining the evolutionary benefits of sexual reproduction in creating variation and improving a species' survival rate. Explores the function of

deoxyribonucleic acid (DNA) in carrying human genetic information. Describes the human reproductive systems. Traces the journey of sperm from the time it enters the female body to when it fertilizes the egg. Presents the earliest stages of development of the embryo, using time-lapse microphotography to show the divisions of cells. Documents the development of the embryo into a fetus, highlighting the growth and formation of vital organs, body parts, and senses. Concludes with the birth of a child. Contains: 1 Disc.

Human Reproduction; Human Growth; Life Science; Biology

### Life's Greatest Miracle

590414 VH, PB

MJS 60 min CA 2001 PBS Video

*Nova Series* - Closed-captioned.

Narrated by John Lithgow. Using the latest technology, this special tells the story of human life's beginnings from inside the womb. The program explains sexual and asexual reproduction. Discusses the importance of the mating rituals of humans and other species, explaining the evolutionary benefits of sexual reproduction in creating variation and improving a species' survival rate. Explores the function of deoxyribonucleic acid (DNA) in carrying human genetic information. Describes the human reproductive systems. Traces the journey of sperm from the time it enters the female body to when it fertilizes the egg. Presents the earliest stages of development of the embryo, using time-lapse microphotography to show the divisions of cells. Documents the development of the embryo into a fetus, highlighting the growth and formation of vital organs, body parts, and senses. Concludes with the birth of a child.

Human Reproduction; Human Growth; Life Science

### Liftoff to Learning Series

*For descriptions see individual titles:*

All Systems Go [026087]

### Listen! Hear!

021544 VH

PIMJS 15 min 1982 National

Geographic Society

Tells what causes sounds, how the brain receives and recognizes sounds, and what effect sounds have on the individual. Teaches about the structures of the ear and uses animation to show how sound waves travel into the ears.

Sound Waves; Senses and Sensation; Hearing

### Listening to Learn Series

*For descriptions see individual titles:*

Ear and Now: Exploring the Learning from Hearing [026667]

Ear Ye, Hear Ye: Exploring the Science of Hearing [026668]

### The Living Machine (Second Edition)

022441 VH

PI 13 min 1990 Walt Disney

*This Is You Series* - Join Pinocchio, Jiminy Cricket, and the Mad Professor, Peter Putterer, on an unforgettable adventure into the "World of Machines" and explore the perfect living machine - the human body.

Human Body; Health Education

## Human Anatomy

### Lubba Dubba: The Inside Story of Your Heart and Blood

021714 VH

PI 15 min 1981 Agency for Instructional Technology

*Inside Story with Slim Goodbody Series* - Slim explains his suit and shows the location of the heart. He briefly explains how the heart works and sounds. He also explains the circulatory system and the route the blood takes to and from the cells.

Heart; Circulatory System

### The Lung

593789 KT

IMJS 1998 NIMCO Inc.

Detailed 3D model. Full-sized cut-away of right side of lung shows: bronchus, arteries, vein, lymph nodes, bronchial passages, and trachea bifurcation. Contains: 1 Cross-section model of a lung with stand and 1 card with anatomical parts labeled.

Respiratory System; Anatomy, Human; Lungs

### The Lungs

025472 VH

I 8 min CA 1998 National Geographic Society

*Totally Gross Anatomy Series* - Closed-captioned. Students see the importance of breathing and learn about the location and function of the lungs.

Respiratory System; Anatomy, Human; Lungs

### Magic School Bus Flexes Its Muscles

025203 VH

P 29 min CA 1997 Scholastic Inc.

*Magic School Bus Series* - Closed-captioned. As Ralphie and his classmates struggle to make a robot, they discover the importance of knowing how joints and muscles work together.

Muscles; Anatomy - Fiction; Anatomy, Human

### Magic School Bus for Lunch

024290 VH

P 30 min CA 1995 Scholastic Inc.

*Magic School Bus Series* - Closed-captioned. Arnold does not have to go on a field trip, but when he accidentally swallows his miniature classmates, he becomes the field trip! Better than an action park, Arnold's digestive system is full of twists and turns, and surprises.

Digestive System; Health Education

### Magic School Bus: Human Body

597062 DV

PI 80 min CA 2005 Library Video Company

*Magic School Bus Series* - Closed-captioned. Three Magic School Bus adventures: For Lunch - Arnold accidentally swallows the Magic School Bus and his classmates learn all about the digestive system. Inside Ralphie - The class takes an exciting trip through Ralphie's blood stream when he gets sick; Flexes Its Muscles - The Ralphiebot Robot helps the class learn about bones, joints, and muscles. Chaptered with human body bonus features. Contains: 1 Disc.

Skeleton; Anatomy, Human; Immune System; Digestive System; Blood; Muscles; Cardiovascular System

### Magic School Bus Series

*For descriptions see individual titles:*

Magic School Bus Flexes Its Muscles [025203]

Magic School Bus for Lunch [024290]

Magic School Bus: Human Body [597062]

Magic School Bus: Super Sports Fun [597061]

### Magic School Bus: Super Sports Fun

597061 DV

PI 80 min CA 2003 Library Video Company

*Magic School Bus Series* - Closed-captioned. Animated. Three Magic School Bus adventures: Plays Ball - Ms Frizzle combines physics and baseball in a frictionless baseball game and the class learns about pushes and pulls in the process; Works Out - The Magic School Bus goes into Ms Frizzle's muscular system as she competes in the Teacher-athhalon; Shows and Tells - The class becomes amateur archaeologists as they investigate Arnold's show and tell artifact.

Chaptered with bonus sports science features. Contains: 1 Disc.

Physics; Human Body; Muscles; Baseball; Archaeology; Sports

### Male Reproductive System

041332 KT

IMJS 1994 Churchill Films

Dimensions and spatial relationships are anatomically accurate and reproduced 1.5 times life-size. Model shows pelvic area of human male with human spermatozoon enlarged 16,000 times and sectioned so its interior may be studied. Contains: 1 3-Dimensional model; 1 Teacher's guide; Blackline master; Transparency.

Sex Education; Human Reproduction; Growth; Puberty; Anatomy, Human; Sex Instruction for Boys

### Man: The Incredible Machine

021241 VH

MJSA 28 min 1975 National Geographic Society

Viewers see and hear inside the body, the most complex of living organisms. The interior of the heart, the movement of its valves, the blood vessels, the intricate construction of the skeleton and joints are shown, along with the complex structures of the ear conducting sound to the brain. Teacher's guide.

Heart; Ear; Adaptation (Biology); Anatomy, Human; Skeleton

### Mechanics of Life Series

*For descriptions see individual titles:*

Bones and Joints [597771]

Breathing and Respiration [597772]

Digestion and Nutrition [597774]

Muscles and Movement [597775]

### The Miracle of Life

592148 DV

MJSA 60 min CA 1986 WGBH Educational Foundation

Closed-captioned. A documentary which shows the actual conception and development of a baby. Looks inside the male and female reproductive organs to show the formation of sperm and the passage of a fertilized egg through the fallopian tube. Uses a microscope to observe DNA, chromosomes, and other minute body details building up to the moment of birth. Includes chapter search. Contains: 1 Disc.

Human Reproduction; Human Body; Sex Education

### The Miracle of Life

020360 VH

MJSA 57 min 1983 Time Life Video

A documentary which shows the actual conception and development of a baby. Looks inside the male and female reproductive organs to show the formation of sperm and the passage of a fertilized egg through the fallopian tube. Uses a microscope to observe DNA, chromosomes, and other minute body details building up to the moment of birth.

Human Reproduction; Human Body; Sex Education; Reproduction

### Modern Biology Series

*For descriptions see individual titles:*

Human Reproduction: Ovulation to Birth [591237]

## Human Anatomy

### Moving Muscles and Bones

597857 DV, DM  
I 14 min CA 2008 Visual Learning Company

Closed-captioned. Depicts the different joints and bones found in the body, the three primary types of muscles, how they all work together, and ways to take care of our bones and muscles. Contains: 1 Disc with on-screen questions, vocabulary, 5-question quiz, iMovie project; and Teacher's guide folder with blackline masters.

Skeleton; Muscles; Human Body; Anatomy, Human

### Muscle and Bone

JS 25 min CA 2002 Ambrose Video Publishing Inc.

*Body Atlas Series* - Closed-captioned. Computer graphics and microphotography display the workings of the muscular and skeletal system, and show how these body parts affect our daily lives. Contains: 1 Disc and Teacher's guide.

Skeleton; Muscles; Anatomy, Human; Human Body

### Muscl'd Knee

597805 KT  
MJS 1999 Health Edco  
Detailed 3-D model of the bones and muscles of the human knee. Contains: 1 Muscl'd knee model with stand and 1 card with key anatomical parts labeled.

Skeleton; Human Body; Anatomy, Human; Muscles

### Muscl'd Shoulder

593881 KT  
IMJS 1998 Perma-Bound  
Detailed 3D model. Full-sized right shoulder includes bones, muscles, ligaments, and tendons. Contains: 1 muscl'd shoulder model with stand and 1 card with key anatomical parts labeled.

Muscles; Skeleton; Anatomy, Human

### Muscles and Movement

597775 DV  
IMJ 10 min 2007 Phoenix Learning Group

*Mechanics of Life Series* - Muscles alone do not make movement. Explores the function and purpose of muscles in the human body and other creatures. Contains: 1 Disc.

Human Body; Muscles; Anatomy, Human

### Muscular and Skeletal Systems

023410 VH  
I 16 min CA 1994 National Geographic Society

*Your Body Series* - Closed-captioned. Joins a science class as it explores the movements of the human skeleton. Illustrates the action of muscles and the relationship of bone, ligament, joint, and tendon. Teacher's guide.

Skeleton; Anatomy, Human; Muscles

### Muscular, Skeletal, and Integumentary Systems: Defining Our Form

597043 DV  
SA 29 min 2008 Film Ideas Inc  
*Basics of Anatomy Series* - Live footage and animations provide an in-depth look at the structure and function of the skin layers, different types of muscles, bones, and cartilage. These body systems carry out vital functions and define the human form. Contains: 1 Disc and Teacher's guide folder with puzzles and tests (17 p.).

Anatomy, Human; Muscles; Human Body; Skin; Skeleton

### NASA Connect Series

*For descriptions see individual titles:*  
Good Stress: Building Better Muscles and Bones [594201]

### National Geographic Specials

*For descriptions see individual titles:*  
The Incredible Human Body [590908]

### Nervous System

023411 VH  
I 16 min CA 1994 National Geographic Society  
*Your Body Series* - Closed-captioned. A teacher and his class explore the nervous system, including its master control center - the brain. Teacher's guide.

Nervous System; Anatomy, Human

### The Nervous System: Neurons, Networks, and the Human Brain

597044 DV  
SA 40 min 2008 Film Ideas Inc  
*Basics of Anatomy Series* - Live-action and animation provides an in-depth look at the nervous system. Explores the structure and function of neurons, the synapse, neural networks, spinal cord, and the parts of the brain. 1 Disc and Teacher's guide folder with tests and puzzles.

Nervous System; Human Body; Anatomy, Human; Brain

### Nobel Prize Science Series

*For descriptions see individual titles:*  
Blood Research: In the Blood [592729]

### Nova Series

*For descriptions see individual titles:*  
Life's Greatest Miracle [592708]

Life's Greatest Miracle [590414]  
The Universe Within [592149]

### Now Hear This

JS 25 min CA 2002 Ambrose Video Publishing Inc.

*Body Atlas Series* - Closed-captioned. Ears are important for receiving sound but also contain tiny tubes that control our sense of balance.

Microphotography and computer graphics show the system in detail. The program includes ways the ears affect our lives. Contains: 1 Disc and Teacher's guide.

Anatomy, Human; Ear; Human Body; Hearing; Senses and Sensation

### Nutrition and You

596467 KT, DV, DM  
MJ CA 2007 Visual Learning Company

*Nutrition and You Series* - Closed-captioned. Four interactive twenty-minute videos cover the topic of nutrition in depth, from digestion and essential nutrients to the food pyramid, exercise, weight, and avoiding harmful substances. Contains: 4 VHS (Nutrition Basics, Balanced Diet, Healthy Eating Habits, A Healthy Body - 20:00 each); 1 Teacher's guide. DVD contains all titles as well as Optional English subtitles, video index, labeled slides, glossary, video previews, iMovie project, and teacher's guide.

Food Habits; Diet; Nutrition; Exercise; Digestive System

### Nutrition and You Series

*For descriptions see individual titles:*  
Nutrition and You [596467]

### Our Flexible Frame: The Skeletal and Muscular Systems

023523 VH  
IMJ 23 min 1989 Rainbow Educational Video

*Human Body Series* - Examines the way the human body is put together and how this framework functions. Teacher's guide.

Skeleton; Anatomy, Human; Muscles; Physiology; Health

### Our Wonderful Senses (Second Edition)

026732 VH  
P 13 min 1999 Alfred Higgins Productions

Through songs and rhymes, we learn how our five senses keep us in touch with our surroundings to help enjoy life and protect ourselves. Study guide jacket.

Senses and Sensation

### Pre-Kindergarten Discovery Kit Series

*For descriptions see individual titles:*  
Body and Senses Discovery Kit [590654]

## Human Anatomy

### Professor Iris Series

For descriptions see individual titles:  
The Five Senses [593609]

### Puberty for Boys: Amazing Changes Inside and Out

591708 VH  
IMJ 21 min CA 2001 United Learning  
Closed-captioned. Presents information and issues pertinent to adolescent development. Physicians and other professionals interact with teens to discuss information relevant to physical and developmental changes students can expect. Teacher's guide with blackline masters.

Health; Anatomy, Human; Sex Education; Puberty

### Puberty for Girls: Amazing Changes Inside and Out

591709 VH  
IMJ 25 min CA 2001 United Learning  
Closed-captioned. Presents information and issues pertinent to adolescent development. Physicians and other professionals interact with teens to discuss information relevant to physical and developmental changes teens can expect. Teacher's guide with blackline masters.

Puberty; Sex Education; Health; Anatomy, Human

### Pumping Life: The Heart and Circulatory System

023527 VH  
IMJ 22 min 1989 Rainbow Educational Video  
*Human Body Series* - Discusses the role the heart and circulatory system plays in the human body. Teacher's guide.

Heart; Health; Circulatory System

### Reading Rainbow Series

For descriptions see individual titles:  
Arthur's Eyes [020326]

### Real World Science IV Series

For descriptions see individual titles:  
The Brain and the Nervous System [591763]  
The Circulatory and Respiratory Systems [591761]  
The Digestive and Excretory System [591762]  
The Skeletal and Muscular Systems [591760]

### Reproductive and Endocrine Systems

591092 VH, DV  
IMJ 23 min CA 2001 Schlessinger Video Productions  
*Human Body in Action Series* - Closed-captioned. Learn how the endocrine system produces hormones that regulate the functions of other body systems. Also presents the reproductive system. An activity shows the effects of hormones on plant growth. DVD Contains: 1 Disc with English and Spanish language tracks, Discussion questions and activities, Investigation data sheet, Chapter select, and both DVD and VHS contain in-case teacher's guide.

Anatomy, Human; Hormones; Endocrine System; Reproduction

### Respiration

I 26 min CA 1994  
*Bill Nye the Science Guy Series* - Closed-captioned. Uses comedy, interviews with scientists, and hands-on experiments to illustrate the processes of the respiratory system of the human body. Teacher's guide.

Human Body; Respiration

### Respiration and Circulation: Gas Exchange, Molecular Transport

597045 DV  
SA 36 min 2008 Film Ideas Inc  
*Basics of Anatomy Series* - Live action and animations provide an in-depth look at the respiratory and circulatory systems. Air conducting, gas exchange, oxygen transport by the blood, heart action, blood flow, operation of control centers and the lymphatic system are all examined. Contains: 1 Disc and Teacher's guide folder with tests and puzzles (20 p.).

Respiratory System; Cardiovascular System; Anatomy, Human; Respiration; Heart; Circulatory System; Human Body; Health Education (Elementary)

### The Respiratory System

020159 VH  
MJS 26 min 1987 Encyclopedia Britannica  
Shows how the body takes in oxygen and expels carbon dioxide. Viewers learn the structures and functions of the respiratory system by following the path of a single oxygen molecule.

Respiratory Organs; Anatomy, Human

### Rock On: 5th Grade Science

595381 DV  
IM 86 min 2005 Library Video Company  
Contains 7 music videos specifically designed to teach fifth grade science concepts using this brain-research driven tool. Covers the solar system, weather, water cycle, matter, photosynthesis, anatomy, and life

science. Contains: 1 Disc and lyric sheet.

Photosynthesis; Matter; Weather; Water Cycle; Anatomy, Human; Solar System

### Science Key Concepts Series: Biology

For descriptions see individual titles:  
Cellular Energy and Metabolism [026115]  
Sensory Responses and Tropisms [591549]

### Scientific American Frontiers Series

For descriptions see individual titles:  
Activating Paralyzed Muscles [590603]  
Building High Tech Exoskeletons [590607]  
Life's Biggest Questions [061078]

### See, Hear, Touch, Taste, Smell

597436 BB  
P 2007 Newbridge Educational Publishing  
*Early Science Series* - Introduces the sensory systems and their functions. Set includes small books on three different reading levels for differentiated learning. Author: Melvin Berger. Contains: 1 Big Book; 30 Books (18 on level - GRL F, 6 below level - GRL D, 6 above level - GRL H); 3 CDs (1 on level, 1 below level, 1 above level); 1 Teacher's guide; 8 Photo cards; 1 Smart Word Vocabulary card.

Berger, Melvin; Anatomy, Human; Senses and Sensation

### See Inside Anatomical Model Series

For descriptions see individual titles:  
The Ear [041513]  
The Eye [041516]  
The Heart [041517]  
The Stomach [041518]

### The Sensational Five: The Inside Story of Your Senses

021719 VH  
PI 15 min 1981 Agency for Instructional Technology  
*Inside Story with Slim Goodbody Series* - Slim introduces the senses of sight, touch, taste, hearing, and smell that keep us in touch with the world.

Senses and Sensation

### Senses: How We Know

022946 VH  
PI 15 min 1992 National Geographic Society  
*Young Viewers I Series* - A youngster and his babysitter introduce the senses of sight, hearing, taste, smell, and touch, and show how they enable us to find out about our world.

Taste; Touch; Smell; Senses and Sensation; Sight

## Human Anatomy

### Sensory Responses and Tropisms

591549 VH  
S 15 min 2001 Benchmark Media  
*Science Key Concepts Series: Biology* - Explores three concepts: The eye, the nervous system, and plant tropisms. Illustrates them with computer animation and experiments. Teacher's guide.

Eye; Plants; Nervous System

### Sex

JS 25 min CA 2002 Ambrose Video Publishing Inc.  
*Body Atlas Series* - Closed-captioned. Computer graphics and microphotography help explain the human reproductive system. Contains: 1 Disc and Teacher's guide.

Human Reproduction; Human Body; Anatomy, Human; Reproductive System

### The Skeletal and Muscular Systems

591760 VH  
I 15 min 2002 Sunburst Communications  
*Real World Science IV Series* - Provides an introduction to the skeletal and muscular systems. A healthy lifestyle, including proper nutrition and exercise, is emphasized as the key to skeletal and muscular health. Teacher's guide with activity sheets.

Health; Anatomy, Human; Skeleton; Muscles

### Skeletal and Muscular Systems

591093 VH, DV  
IMJ 23 min CA 2001 Schlessinger Video Productions  
*Human Body in Action Series* - Closed-captioned. Shows that bones and muscles work together to protect and move our bodies. Includes classification of bones and muscles and how joints work. Experiment shows how calcium is essential for strong bones. DVD Contains: 1 Disc with English and Spanish language tracks, Discussion questions and activities, Investigation data sheet, Chapter select, and both DVD and VHS contain in-case teacher's guide.

Skeleton; Anatomy, Human; Muscles

### Skeleton

024267 VH  
PIMJS 35 min CA 1994 Dorling Kindersley Education  
*Eyewitness Series* - Closed-captioned. Reveals the secrets of a variety of skeletons. Journey into a three-dimensional "virtual museum", using live-action photography, special effects and graphics to bring the natural world to life.

Skeleton; Anatomy - Comparative

### Skeleton Puzzle

593855 KT  
PIMJ 2004 Gopher Inc.  
Colorful seven foot skeleton floor puzzle comes with a variety of ideas for use in the class. Contents: 1 Skeleton Poly Vinyl Puzzle (21 pieces); 3 Blindfolds, 1 Activity sheet; 1 Labeled skeleton sheet with color picture.

Anatomy, Human; Skeleton

### Skin

JS 25 min CA 2002 Ambrose Video Publishing Inc.  
*Body Atlas Series* - Closed-captioned. Computer graphics and microphotography display the workings of our skin and show how it helps to keep us alive. Contains: 1 Disc and Teacher's guide.

Human Body; Anatomy, Human; Skin; Senses and Sensation

### Skin Models

596183 KT  
IMJS 2005 Health Edco  
Learn about skin anatomy and the importance of sun safety. Contains: 1 Skin cancer model; 1 Multi-language booklet; 1 Cross-section of 2 sided model with healthy skin on one side and burned skin on the reverse with description card; and 3 UV Indicator cards.

Skin; Cancer; Anatomy, Human; Burns and Scalds

### Skulls Learning Kit

597571 KT  
IMJS 2009 Skulls Unlimited  
Hands-on kit teaches food chains, dietary adaptations, predator-prey relationships, and how to "read" a skull. Contains: 3 Skulls (Beaver, Raccoon, Bobcat); 1 Booklet (Illustrated Key to Skulls of Genera of North American Land Mammals); 1 Instructional Folder; 3 Laminated diagrams (Bobcat skull, Raccoon skull, Beaver skull); 1 Caliper ruler with sleeve.

Adaptation (Biology); Animals; Skeleton; Predatory Animals

### Smell

I 26 min CA 2000 Disney Educational Productions  
*Bill Nye the Science Guy Series* - Closed-captioned. The human sense of smell helps us interpret our environment and react to things nearby. Other animals use this sense even more than we do. Bill Nye investigates the olfactory part of the brain. Study guide jacket.

Smell; Senses and Sensation

### Stem Cells

595624 DV  
S 34 min CA 2005 Hawkhill Associates  
*Biotechnology in the 21st Century Series* - Closed-captioned. Shows what stem cells are, how they are cultured, and why they offer such potential for our future health. Includes the science and ethics of stem cell research. Scrip downloads available at [www.hawkhill.com](http://www.hawkhill.com). Contains: 1 Disc and teacher's guide.

Ethics; Anatomy, Human; Biotechnology; Cells

### Sticks and Stones

591683 VH  
MJS 20 min 2001 AGC  
*Inquiring Minds Series* - Wonder how scientists determine the age of dinosaur bones? How police construct a face from just a skull? Or why some wounds leave scars? In this program, viewers will not only discover the answers to all of these questions, but also learn interesting facts ranging from the chemicals found in rock to the function of different layers of skin.

Human Body

### The Stomach

041518 KT  
MJS 2000  
*See Inside Anatomical Model Series* - Detailed 3D model displays the inner workings of the stomach. Includes card with key anatomical parts labeled. Contains: 1 Model of stomach.

Digestive System; Anatomy, Human; Human Body

### Systems of the Body: Digestion

597479 DV  
MJS 16 min CA 2007 Human Relations Media  
Closed-captioned. Take a 3-D animation and live-action tour of the digestive system as a boy finds himself in a digital environment exploring his body. Goes from ingestion to elimination, explaining the biological and biochemical processes along the way. Contains: 1 Disc and Teacher's guide folder.

Human Body; Anatomy, Human; Digestive System

### Systems of the Body: Muscles and Bones

597478 DV  
MJS 20 min CA 2008 Human Relations Media  
Closed-captioned. 3-D animation and live-action guide viewers through the muscular-skeletal system. Learn how the 206 bones and 70,000 muscles allow us to move, protect our organs, provide a frame, and even produce certain cells. Contains: 1 Disc and Teacher's guide folder.

Anatomy, Human; Human Body; Skeleton; Muscles

## Human Anatomy

### Taste and Smell

JS 25 min CA 2002 Ambrose Video Publishing Inc.

*Body Atlas Series* - Closed-captioned. Computer graphics and microphotography display the workings of our senses of taste and smell. Shows how our lives are affected by the workings of these organs. Contains: 1 Disc and Teacher's guide.

Smell; Human Body; Senses and Sensation; Anatomy, Human; Taste

### This Is You Series

*For descriptions see individual titles:*  
The Living Machine (Second Edition) [022441]

You and Your Ears (Second Edition) [022444]

You and Your Eyes (Second Edition) [022443]

You and Your Five Senses (Second Edition) [022440]

You and Your Senses of Smell and Taste (Second Edition) [022442]

### Three Teeth Model Set

594791 KT

PIMJ 2002 Health Edco

Three magnified dental models show the structure of human teeth.

Contains: 1 Molar (9-1/2" long, 2 pieces); 1 Incisor (11-1/2" long); and 1 Canine (12-1/2" long, 2 pieces); 1 Instruction sheet.

Teeth; Human Body

### Totally Gross Anatomy Series

*For descriptions see individual titles:*

The Heart [025473]

The Lungs [025472]

### Understanding Car Crashes: When Physics Meets Biology

597596 DV

S 24 min CA 2009 Learning Seed Co

Closed-captioned. Explores the laws of nature that determine what happens to the human body in a car crash through injury biomechanics. Learn how scientists determine the extent and cause of tissue injury from impacts. Contains: 1 Disc and Teacher's guide folder.

Technology; Crash Injuries;  
Anatomy, Human; Driver Education

### The Universe Within

592149 DV

IJS 60 min CA 1992 WGBH Educational Foundation

*Nova Series* - Closed-captioned. Using microphotography and the bodies of three Olympic medalists, the program looks at the circulatory system, the digestive system, and the reproductive system. "Stars" Mike Powell, Bonnie Blair, and Karen Hatchett. Contains: 1 Disc and includes chapter search.

Circulatory System; Human  
Reproduction; Athletes; Digestive System

### Universe Within - Captioned Version

024745 VH

IJS 60 min CA 1995 NOVA  
Closed-captioned. Using microphotography and the bodies of three Olympic medalists, the program looks at the circulatory system, the digestive system, and the reproductive system. "Stars" Mike Powell, Bonnie Blair, and Karen Hatchett.

Athletes; Digestive System;  
Reproduction; Circulatory System

### The Universe Within - Non Captioned Version

023905 VH

IJS 60 min 1995 NOVA  
Using microphotography and the bodies of three Olympic medalists, the program looks at the circulatory system, the digestive system, and the reproductive system. "Stars" Mike Powell, Bonnie Blair, and Karen Hatchett.

Reproduction; Athletes; Digestive System; Circulatory System

### Uterus/Fetus Models

596186 KT

SA 2006 Health Edco

Five lifelike uterus/fetus models illustrate fetal development at 6, 8, 15, 20, and 40 weeks. Contains: 5 Fetus/uterus models, and Prenatal Care booklet.

Human Growth; Human  
Reproduction; Childbirth; Child Development

### Vertebra - Cervical Section

593787 KT

IMJS 2000 NIMCO Inc.

Detailed 3D model. Consists of occipital plate and seven cervical vertebrae with intervertebral discs, cervical nerves, vertebral arteries, and spinal cord. Flexibility mounted on stand. Contains: 1 Vertebra Cervical Section model with stand.

Skeleton; Nervous System;  
Anatomy, Human

### Visual Reality

JS 25 min CA 2002 Ambrose Video Publishing Inc.

*Body Atlas Series* - Closed-captioned. Computer graphics and microphotography display the workings of our eyes. Also shows how sight affects our lives. Contains: 1 Disc and Teacher's guide.

Human Body; Senses and Sensation; Anatomy, Human; Sight

### Wonder Why Series

*For descriptions see individual titles:*

Human Body [023588]

### You and Your Ears (Second Edition)

022444 VH

PI 14 min 1990 Walt Disney  
*This Is You Series* - Molly and Zach enter Jiminy Cricket's Magical World of Books and Beyond. There the children discover different parts of the ear, how it works, why their sense of hearing is valuable, how it helps to keep them safe, and what they can do to protect it. Teacher's guide.

Health Education; Hearing; Ear;  
Senses and Sensation

### You and Your Eyes (Second Edition)

022443 VH

PI 12 min 1990 Walt Disney  
*This Is You Series* - Two children learn how the eye works, why their eyes are so important, how to keep their eyes safe, and how their eyes protect them. Teacher's guide.

Senses and Sensation; Health Education; Eye

### You and Your Five Senses (Second Edition)

022440 VH

PI 12 min 1990 Walt Disney  
*This Is You Series* - Pinocchio and Captain Nonsense learn that there are five senses. They understand how they work and how to protect them.

Senses and Sensation; Health Education

### You and Your Senses of Smell and Taste (Second Edition)

022442 VH

PI 14 min 1990 Walt Disney  
*This Is You Series* - Discover how our nose and tongue work, why they are important to us, how they keep us safe, and what we can do to protect them.

Taste; Senses and Sensation;  
Smell; Health Education

### Young Viewers I Series

*For descriptions see individual titles:*

Senses: How We Know [022946]

### Your Amazing Body Series

*For descriptions see individual titles:*

A Breath of Fresh Air [025239]

### Your Body Series

*For descriptions see individual titles:*

Circulatory and Respiratory Systems [023434]

Digestive System [023408]

Muscular and Skeletal Systems [023410]

Nervous System [023411]