


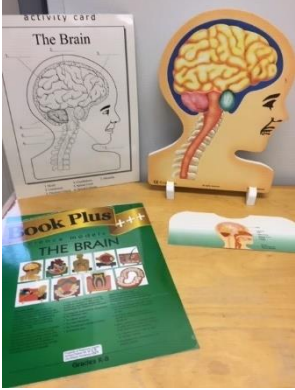
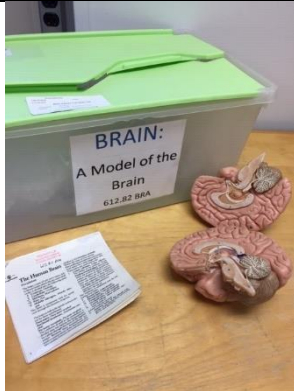

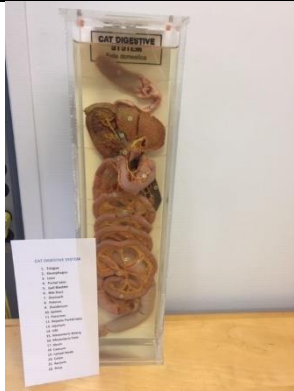




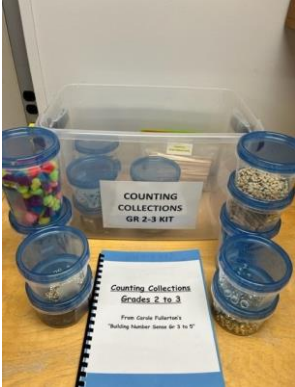


District Resource Center Models/Manipulatives List

Name	Description	Picture	# of models
<p>Animal Cell Gr 4-7</p>	<p>This model is designed to introduce students to the structure of the animal cell. It illustrates the major organelles with removable components. Students explore cell structures through hands-on investigation.</p>		<p>1 model</p>
<p>Animal Cell Gr 5 - 9</p>	<p>This model is designed to introduce students to the structure of the animal cell. It illustrates the major organelles with removable components.</p>		<p>1 model</p>
<p>Bat</p>	<p>An adult male brown bat from the East Kootenays. This specimen is of museum - mount quality, displayed in a plexi-glass case.</p>		<p>1 model</p>
<p>Brain, The</p>	<p>This teaching model is designed to introduce students to the workings of the brain. It illustrates the major components of the central nervous system and encourages students to explore how they function inside their own bodies.</p>		<p>1 model</p>

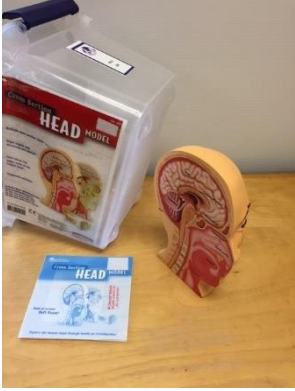


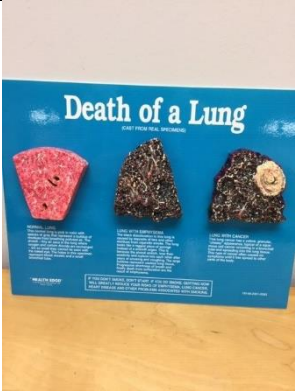
District Resource Center Models/Manipulatives List

<p>Brain, The</p>	<p>A model of the Brain.</p>		<p>2 models</p>
<p>Butterflies & Moths</p>	<p>This display will help the student learn the characteristics of the insect order Lepidoptera, and distinguish the differences between butterflies and moths.</p>		<p>1 kit</p>
<p>Cat Digestive System</p>	<p>A mount demonstrating the Cat Digestive System.</p>		<p>1 model</p>
<p>Chick Life Cycle</p>	<p>Observe the 21-day life cycle of a chicken with this set of detailed cross-section models.</p>		<p>6 models</p>


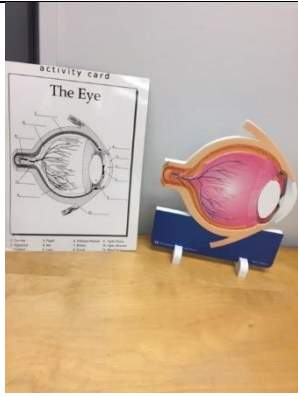


District Resource Center Models/Manipulatives List

<p>*NEW*</p> <p>Counting Collections Gr K to 1</p>	<p>Collection of 15 different items to facilitate open ended counting activities to improve your students understanding of numbers in grade K-1.</p>		<p>2 kits</p>
<p>*NEW*</p> <p>Counting Collections Gr 2 to 3</p>	<p>Collection of 17 different items (ranging from 30 - 250) to facilitate open ended counting activities to improve your students understanding of numbers in grade 2 & 3.</p>		<p>2 kits</p>
<p>*NEW*</p> <p>Counting Collections Gr 4 to 7</p>	<p>Collection of 40 different items to facilitate open ended counting activities to improve your students understanding of numbers in grade 4-7.</p>		<p>1 kit</p>
<p>*NEW*</p> <p>Counting Collections Tools Kit</p>	<p>This kit is great for use with the counting collections kits K-1, 2-3 and 4-7. Made up of different types of items for students to count their collections into.</p>		<p>1 kit</p>





District Resource Center Models/Manipulatives List

<p>Cross Section Head Model</p>	<p>Explore the mysteries of the human head with this cross-section foam model. A great hands-on introduction to major organs and structures of the human head (including the ear), this model is ideal for teaching how the organs work together to help our body function. Guide features detailed drawings, clearly labeled parts, definitions to key vocabulary and interesting facts.</p>		<p>1 model</p>
<p>Cross Section Heart Model</p>	<p>Realistic detailed soft foam model depicts all the major parts of the heart. Parts of the heart are labeled. Teacher guide includes heart facts and suggested activities.</p>		<p>1 model</p>
<p>Cross Section Tooth</p>	<p>Realistic detailed soft foam model depicts all the basic parts of a tooth. Facts about each part of a tooth and suggested activities included.</p>		<p>1 model</p>
<p>Death of a Lung</p>	<p>Realistic models of lung sections are cast from actual post-mortem specimens; shows normal lung compared with emphysemic and cancerous lungs. Descriptive text discusses development of smoking-related diseases.</p>		<p>1 model</p>

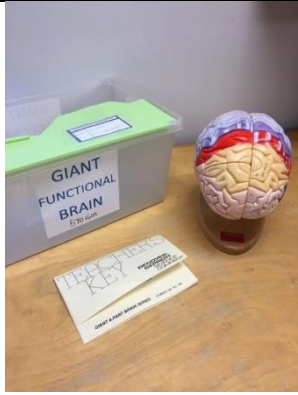



District Resource Center Models/Manipulatives List

<p>Ear Model</p>	<p>A very large three-piece ear that gives students a good concept of how the ear works.</p>		<p>2 models</p>
<p>Eye, The</p>	<p>This model is accompanied by a reproducible activity card. It is designed specifically for hands-on use.</p>		<p>1 model</p>
<p>Fish Anatomy</p>	<p>A museum mount of a preserved perch fish, showing all the important organs and internal/external structure of the fish.</p>		<p>1 model</p>
<p>Flower Model</p>	<p>This colorful teaching model was designed specifically for hands-on use with children of all ages. This teaching model is designed to introduce students to the structure of the flower. It illustrates the major organs of reproduction, with removable components that make lessons fun and challenging.</p>		<p>1 model</p>

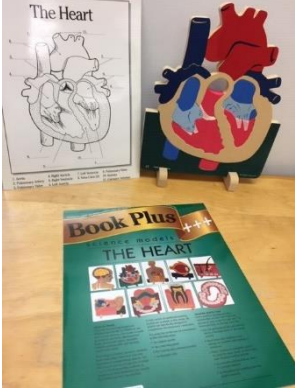



District Resource Center Models/Manipulatives List

<p>From Seed to Plant</p>	<p>This model shows the remarkable process by which a seed turns into a plant.</p>		<p>1 model</p>
<p>Fulcrum Balance</p>	<p>The Crusader Education Fulcrum Balance is crafted from durable hardwood to provide a long lasting piece of laboratory equipment that lets students explore the basic concept of this device. Different masses can be placed on each side; by noting where the masses must be placed to bring them into balance, students can directly experience the concepts this device illustrates.</p>		<p>1 model</p>
<p>Fulcrum Balance</p>	<p>This model is one of 9 simple machine models available. This model lets students explore the basic concept of this device. Different masses can be placed on each side; by noting where the masses must be placed to bring them into balance, students can directly experience the concepts this device illustrates.</p>		<p>1 model</p>
<p>Gear Train</p>	<p>This model is one of 9 simple machine models available. This model lets students explore the basic concept of this simple machine. This teacher guide will explain the history and uses of gears, plus suggestions for experiments for students to do with equipment.</p>		<p>1 model</p>

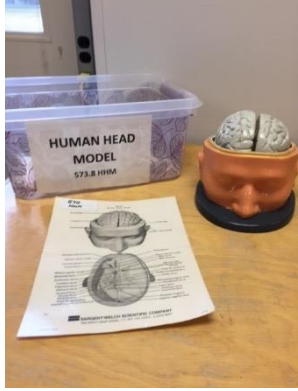



District Resource Center Models/Manipulatives List

<p>Giant Functional Brain</p>	<p>Depicting the brain of a right-handed person, contrasting colors and hand-lettered captions locate and identify motor and sensory functional centers, focus on the intellectual role of the dominant left brain, the creative role of the right, and call attention to the emotional, sexual, memory and learning functions of the limbic system.</p>		<p>2 models</p>
<p>Great Horned Owl</p>	<p>A mature Great Horned Owl displayed in a plexi-glass case.</p>		<p>1 model</p>
<p>Hand Skeleton Model with Ligaments & Carpal Tunnel</p>	<p>This 3 part hand skeleton model shows the anatomical detail of the ligaments and tendons found in the hand, wrist, and lower forearm. With teacher guide.</p>		<p>1 model</p>
<p>Hawk</p>	<p>A Sharp-Shinned hawk on a pedestal mount in a plexi-glass case. This specimen is of museum-mount quality and displays this hawk very well.</p>		<p>1 model</p>




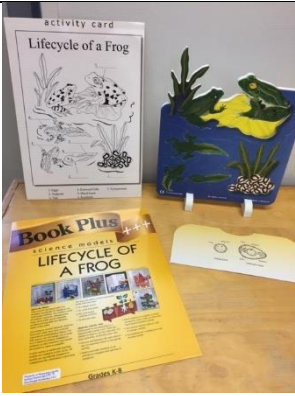
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<p>Heart, The</p>	<p>This model is accompanied by a reproducible activity card. It is designed specifically for hands-on use.</p>		<p>1 model</p>
<p>Heart Model</p>	<p>Depicted at 3/4 size, this human heart model separates into two parts to reveal the bicuspid, tricuspid, coronary vessels, and semilunar valves. The model is cast in full color vinyl and features a pedestal base.</p>		<p>1 model</p>
<p>Honeybees</p>	<p>This teaching model is designed to introduce students to the "life and times" of the honeybee. It illustrates the major stages of the life cycle, the unique role that bees play in pollination, and the bee's extensive social life.</p>		<p>1 model</p>
<p>Human Eye Model</p>	<p>This large model of the eye can be separated into five parts.</p>		<p>2 models</p>

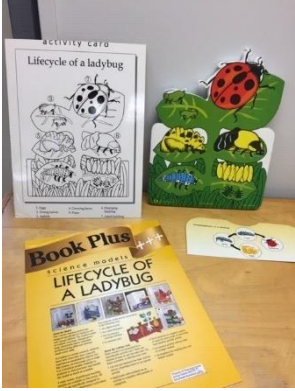

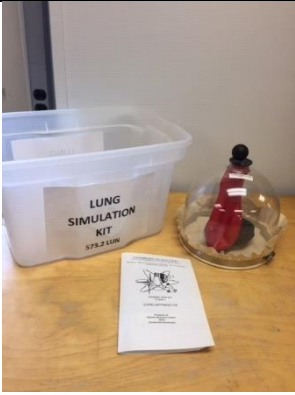

District Resource Center Models/Manipulatives List

<p>Human Head Model</p>	<p>Containing 3 model parts. A model of the brain and head.</p>	 <p>A photograph showing a clear plastic storage bin labeled 'HUMAN HEAD MODEL 573.8 HHM'. Next to it is a model of a human head with a brain inside, and a printed diagram of the brain and head.</p>	<p>1 model</p>
<p>Inclined Plane</p>	<p>This model is one of 9 simple machine models available. Let students explore the basic concept of this simple machine. Students can vary the angle and the weight and notice how this affects the force necessary to move an object up the ramp.</p>	 <p>A photograph of a white plastic storage bin labeled 'Inclined Plane'. A wooden ramp is attached to the bin, and a red weight is hanging from a string over the top of the ramp.</p>	<p>1 model</p>
<p>Knee Joint</p>	<p>A model of the knee joint. The knee joint is the largest joint in the human body.</p>	 <p>A photograph of a white plastic storage bin labeled 'KNEE JOINT 611 KNE'. Next to it is a red anatomical model of a knee joint and a printed diagram of the knee joint.</p>	<p>1 model</p>
<p>Ktunaxa Core Competency Stamps</p>	<p>11 stamps of animals representing the Ktunaxa core competencies.</p>	 <p>A photograph showing several small wooden blocks with animal illustrations on them, arranged on a wooden floor. A black printer is visible in the background.</p>	<p>1 set of 11 stamps</p>





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<p>Lever</p>	<p>This model is one of 9 simple machine models available. The lever has a fulcrum whose position can be varied, allowing students to experiment with the forces produced by the lever as this position is changed.</p>		<p>1 model</p>
<p>Lifecycle of a Butterfly</p>	<p>This colorful teaching model was designed specifically for hands-on use with young children. The model is made of resilient, non-toxic, damage-proof foam. Removable pieces stimulate problem-solving skills and develop small motor skills.</p>		<p>1 model</p>
<p>Lifecycle of a Chicken</p>	<p>This colorful teaching model was designed specifically for hands-on use with young children. This model is accompanied by a reproducible activity card.</p>		<p>1 model</p>
<p>Lifecycle of a Frog</p>	<p>This teaching model is designed to introduce students to the frog life cycle. It illustrates the major stages of the life cycle, and encourages students to explore how frogs change as they grow. This process, called metamorphosis, takes two to three months in some species. In others, it may take up to two or three years.</p>		<p>1 model</p>





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<p>Lifecycle of a Ladybug</p>	<p>This teaching model is designed to introduce students to the ladybug life cycle. It illustrates the major stages of the life cycle, and encourages students to explore how ladybugs change as they grow. This process is called metamorphosis.</p>		<p>1 model</p>
<p>Lifecycle of a Mealworm</p>	<p>This teaching model is designed to introduce students to the mealworm's life cycle. It illustrates the major stages of life cycle, and encourages students to explore how mealworms change as they grow. This process is called metamorphosis.</p>		<p>1 model</p>
<p>Lung Simulation Kit</p>	<p>This model simulates how the lungs expand and contract. It demonstrates how changes in pressure (caused by movement of the diaphragm) are used for respiration.</p>		<p>1 model</p>
<p>*NEW* Math Place Manipulatives Kit Grade 1</p>	<p>This kit contains: snap cubes (set of 500), wooden cuisenaire rods (3 sets of 155), attribute blocks desk set (60 pieces), plastic pattern blocks (2 sets of 250), square color tiles (set of 400), two-colored counters (4 sets of 200), canadian coin assortment (4 sets of 110) and 2-row rekenrek counting frame.</p>		<p>2 kits</p>




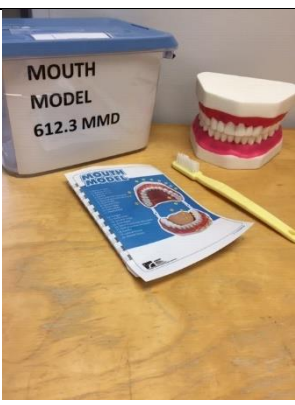
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<p>*NEW*</p> <p>Math Manipulatives Cuisenaire Kit</p>	<p>A class set of 14 bags with a collection of rectangular rods of 10 colors, each color corresponding to a different length. Provide endless opportunities to introduce, investigate and reinforce key math topics such as addition, subtraction, geometry, measurement, multiplication and division.</p>		<p>1 kit</p>
<p>*NEW*</p> <p>Math Place Number & Operations Grade 1</p>	<p>This kit includes:</p> <ul style="list-style-type: none"> • Teacher's Guide • Read Aloud Texts • Big Book (8 copies of little book version) • Math Little Book - Fiction (8 copies) • Math Little Book - Non Fiction (8 copies) • Book of Reproducibles • Teacher's Website • Overview Guide 		<p>1 kit</p>
<p>*NEW*</p> <p>Math Place Number & Operations Grade 2</p>	<p>This kit includes:</p> <ul style="list-style-type: none"> • Teacher's Guide • Read Aloud Texts • Digital Big Book • Small version of the Big Book (8 copies) • Two Math Little Books (8 copies of each) • Book of Reproducibles • Teacher's Website • Digital Overview Guide 		<p>1 kit</p>
<p>*NEW*</p> <p>Math Place Number & Operations Grade 3</p>	<p>This kit includes:</p> <ul style="list-style-type: none"> • Teacher's Guide • Read Aloud Texts • Big Book • Small Version of the Big Book (8 copies) • Two Math Little Books (8 copies) • Book of Reproducibles • Teacher's Website • Digital Overview Guide 		<p>1 kit</p>

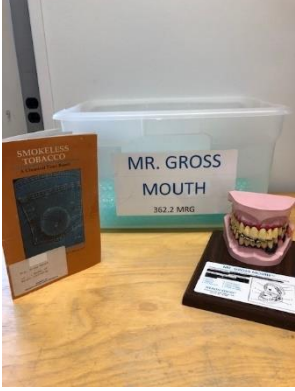



District Resource Center Models/Manipulatives List

<p>*NEW*</p> <p>Math Place Patterns & Relations/ Data & Probability Grade 1</p>	<p>This kit includes:</p> <ul style="list-style-type: none"> • Teacher's Guide • Read Aloud Texts • Big Book • Small Version of the Big Book (8 copies) • Two Math Little Books (8 copies of each) • Book of Reproducibles • Teacher's Website • Digital Overview Guide 		<p>1 kit</p>
<p>*NEW*</p> <p>Math Place Patterns & Relations/ Data & Probability Grade 2</p>	<p>This kit includes:</p> <ul style="list-style-type: none"> • Teacher's Guide • Read Aloud Texts • Big Book • Small Version of the Big Book (8 copies) • Two Math Little Books (8 copies each) • Book of Reproducibles • Teacher's Website • Digital Overview Guide 		<p>1 kit</p>
<p>*NEW*</p> <p>Math Place Patterns & Relations/ Data & Probability Grade 3</p>	<p>This kit includes:</p> <ul style="list-style-type: none"> • Teacher's Guide • Read Aloud Texts • Big Book • Small Version of the Big Book (8 copies) • Two Math Little Books (8 copies) • Book of Reproducibles • Teacher's Website • Digital Overview Guide 		<p>1 kit</p>
<p>*NEW*</p> <p>Math Place Spatial Sense (Geometry & Measurement) Grade 1</p>	<p>This kit includes:</p> <ul style="list-style-type: none"> • Teacher's Guide • Read Aloud Texts • Big Book (and 8 copies of little book version) • Two Math Little Books (8 copies of each) • Book of Reproducibles • Teacher's Website • Overview Guide • Storage Box 		<p>1 kit</p>




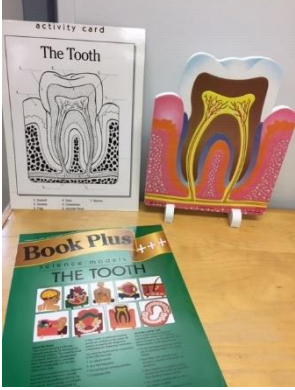
District Resource Center Models/Manipulatives List

<p>*NEW*</p> <p>Math Place Spatial Sense (Geometry & Measurement) Grade 2</p>	<p>This kit includes:</p> <ul style="list-style-type: none"> • Teacher's Guide • Read Aloud Texts • Digital Big Book • Small Version of the Big Book (8 copies) • Two Math Little Books (8 copies of each) • Book of Reproducibles • Teacher's Website • Digital Overview Guide 		<p>1 kit</p>
<p>*NEW*</p> <p>Math Place Spatial Sense (Geometry & Measurements) Grade 3</p>	<p>This kit includes:</p> <ul style="list-style-type: none"> • Teacher's Guide • Read Aloud Texts • Big Book • Small Version of the Big Book (8 copies) • Two Math Little Books (8 copies) • Book of Reproducibles • Teacher's Website • Digital Overview Guide 		<p>1 kit</p>
<p>Motion Converter</p>	<p>This model is one of 9 simple machines available. This device is very engaging; it's hard to resist turning the crank and watching the motion of the piston. As you do this, you can easily see the basic point of the device; to change rotational motion into linear motion, or linear motion into rotational motion.</p>		<p>1 model</p>
<p>Mouth Model</p>	<p>Model consists of gum, teeth, tongue, palate and tooth brush. The health care of mouth cavity.</p>		<p>1 model</p>



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<p>Mr. Gross Mouth</p>	<p>Show students the effects of smokeless tobacco with Mr. Gross Mouth. The hinged model of the teeth, tongue and oral cavity demonstrates gingivitis, oral carcinoma, tooth decay and more.</p>	 <p>A photograph of a hinged anatomical model of a human mouth. The model is pink and white, showing the teeth, tongue, and oral cavity. It is placed on a wooden surface next to a box labeled 'MR. GROSS MOUTH' and a clear plastic storage bin.</p>	<p>1 model</p>
<p>Pendulum</p>	<p>The Crusader Education Pendulum is crafted from durable hardwood to provide a long-lasting piece of laboratory equipment that lets students explore the basic concept of this classic piece of scientific apparatus. Experiments with the pendulum show the key fact about this device: that the time for the swing does not depend on the size of the swing. This is the basis of the pendulum's use for the first accurate clock. The teacher guide will explain the history and uses of this simple device, plus suggestions for experiments for students to do.</p>	 <p>A photograph of a wooden pendulum model. It consists of a vertical wooden post with a red ball at the top, suspended by a string. The base is a wooden block. A cardboard box labeled 'PENDULUM MADE IN THAILAND' is visible next to it.</p>	<p>1 model</p>
<p>Pendulum</p>	<p>This model is one of 9 simple machine models available. This model consists of detachable pendulum & stopper, centre marker, base and pendulum support.</p>	 <p>A photograph of a simple machine pendulum model. It is housed in a white plastic bucket with a wooden support structure. The bucket has a label with a diagram of the pendulum.</p>	<p>1 model</p>
<p>Plant Cell (Gr. 6 - 10)</p>	<p>This easy to assemble kit becomes a 3-D model of a plant cell.</p>	 <p>A photograph of a 'Model Plus' plant cell kit. The kit includes a cardboard box, a plastic bag, and various colored pieces (green, blue, red, yellow) used to assemble a 3-D model of a plant cell.</p>	<p>2 models</p>

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<p>Pumping Heart Model</p>	<p>The Pumping Heart Model is a very simplistic representation of the human heart and its four chambers. It models how the blood is pumped through the heart.</p>		<p>1 model</p>
<p>Skin</p>	<p>This teaching model is designed to introduce students to the structure and function of human skin. It illustrates the major components and encourages students to explore how their own skin protects and serves their bodies.</p>		<p>1 model</p>
<p>Space Station</p>	<p>The international Space Station. Work is underway at earth's most "Far Out" construction site.</p>		<p>1 model</p>
<p>Tooth, The</p>	<p>This colorful teaching model was designed specifically for hands-on use with young children. The model covers the structure of the tooth.</p>		<p>1 model</p>

District Resource Center Models/Manipulatives List

<p>Wheel and Axle</p>	<p>This model is one of 9 simple machine models available. This wheel and axle is crafted from durable hardwood to provide a long-lasting piece of equipment that lets students explore the basic concept of this simple machine. This teacher guide will explain the history and uses of this particular simple machine, plus suggestions for experiments for students to do with equipment.</p>		<p>1 model</p>
<p>Young Person's Torso Model</p>	<p>This life-size model separates into eight parts to show students the relationship and location of organs including the lungs (two parts), heart (two parts), liver, stomach, and small and large intestines. More than 50 structures, from the larynx to the bladder, are hand-coded.</p>		<p>4 models</p>