

Canine Anatomy for Crayons

Coloring and Activity Book

By J. Aaron Gruben, DVM

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Post Tenebras Lux Books

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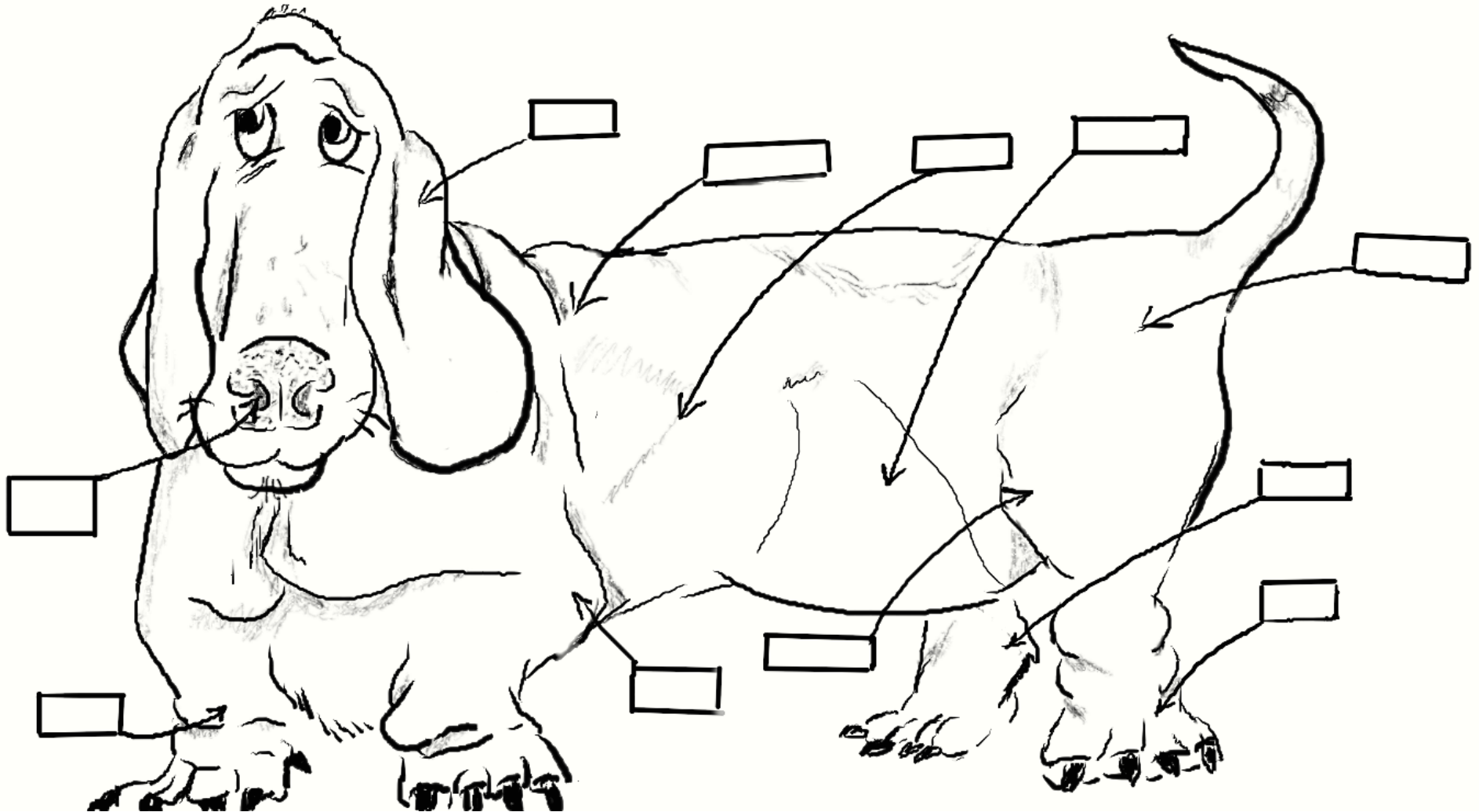
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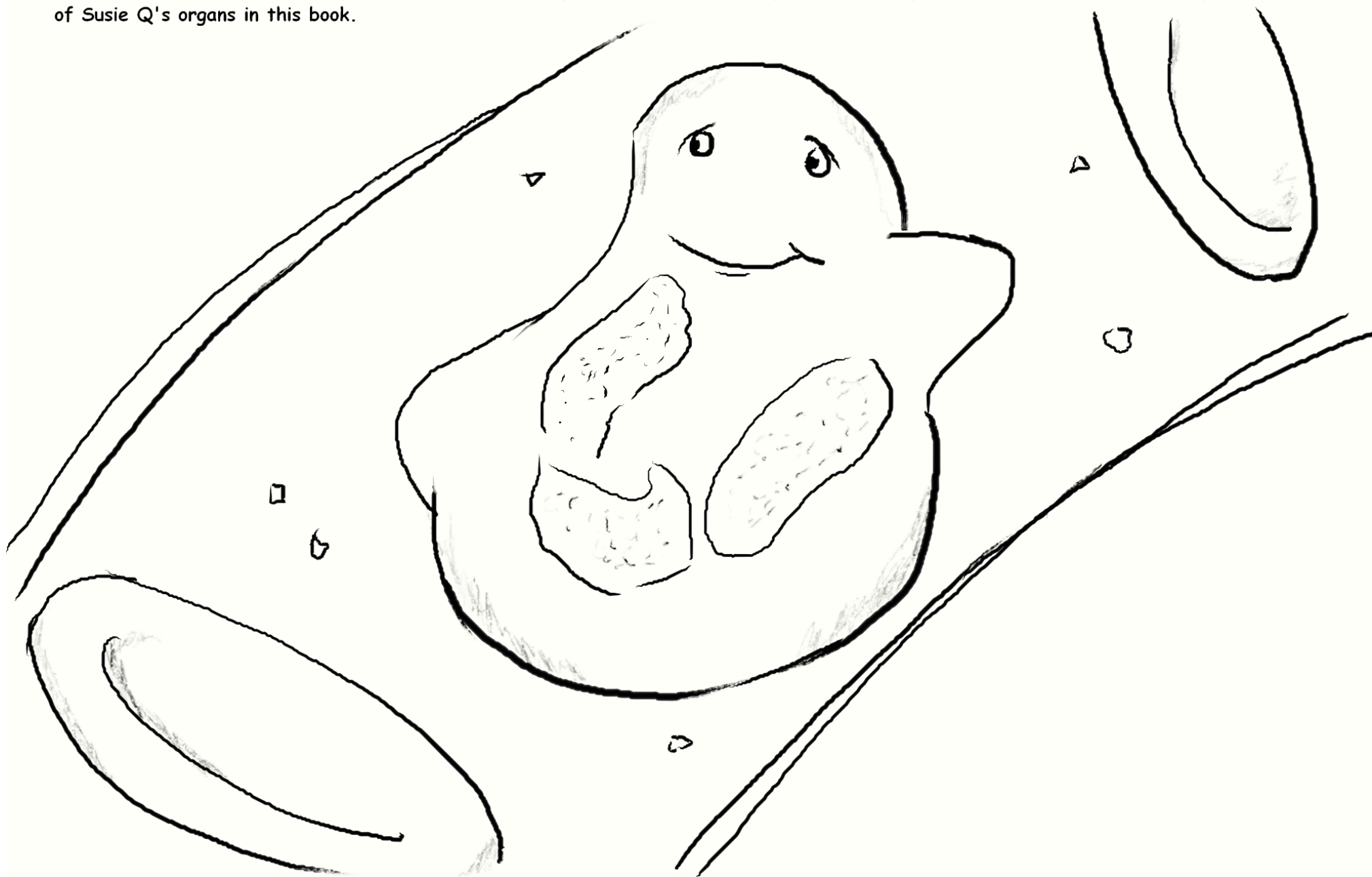
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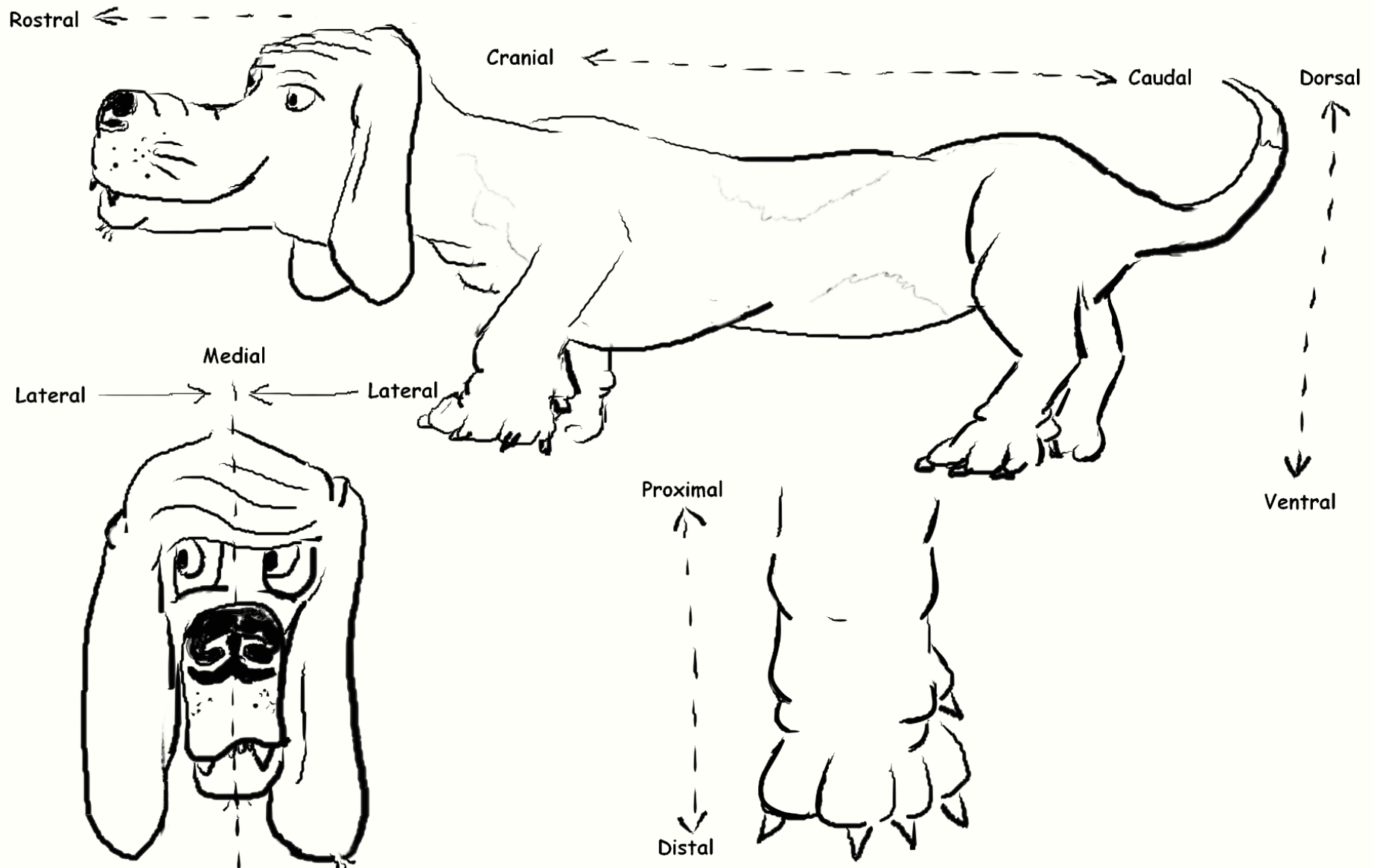
This is an excellent hound I used to know, named Susie Q. She is a masterpiece of the Creator, Who made her with thousands of doggie bits and pieces that all work together in harmony to make her a living, snuffling, licking, barking beastie! In this coloring book, you'll get to see the inside of Susie Q and learn about some of the parts of a dog. Get your crayons or pencils ready, turn on your thinking caps, and have fun! Can you label the parts of Susie Q's exterior? There's an answer key in the back of this book.



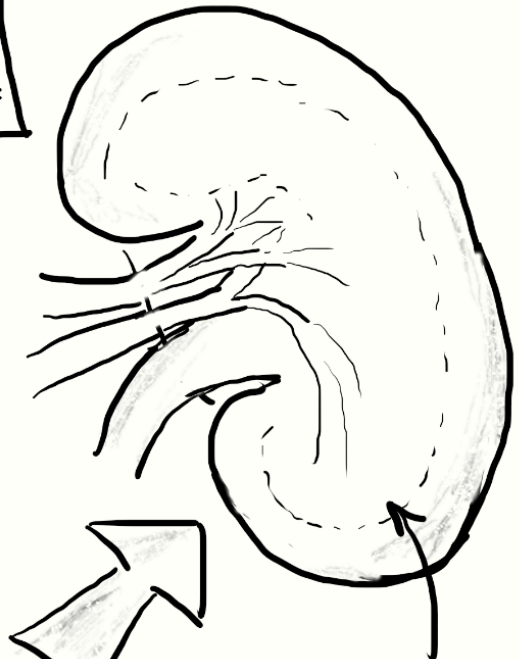
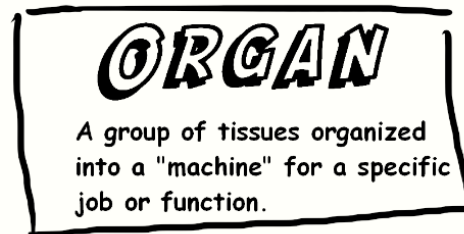
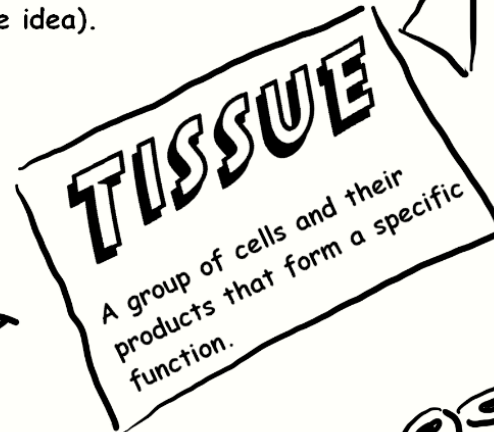
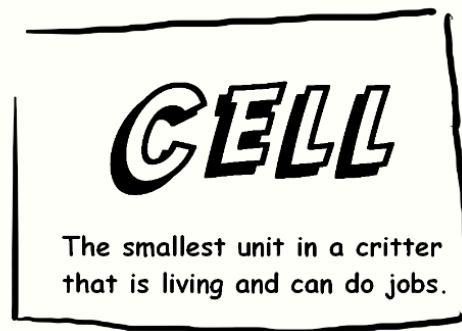
This is Larry the Leukocyte. Leukocytes are white blood cells, cells that battle infection and sickness and injury in the body. Larry and all his billions of brothers and sisters work hard to keep Susie Q healthy. If you look hard, you can see him in most of the pictures of Susie Q's organs in this book.



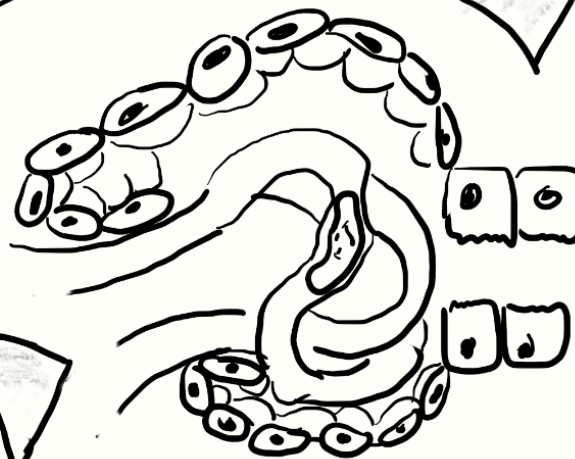
Anatomy is the study of the parts of an animal. It is the science of the body's structure. It lets us name the body's parts and understand how they all fit together. In order to describe animal bits accurately (in relation to each other) we need a universal set of directional terms. Here are some of the more common and useful ones.



Critters are all made up of smaller and smaller working bits, and so are you! Here are three words (cell, tissue, and organ) used to describe basic organizational levels of the body. The pictures are expanded from the smallest (cell, on the left) to the biggest (organ, on the right) below. Organs are also grouped into systems, a bunch of organs that share a common job. All of it blends together beautifully to make up the bodies of living, breathing doggies and kitty cats (and rhino's, and squids, and... you get the idea).

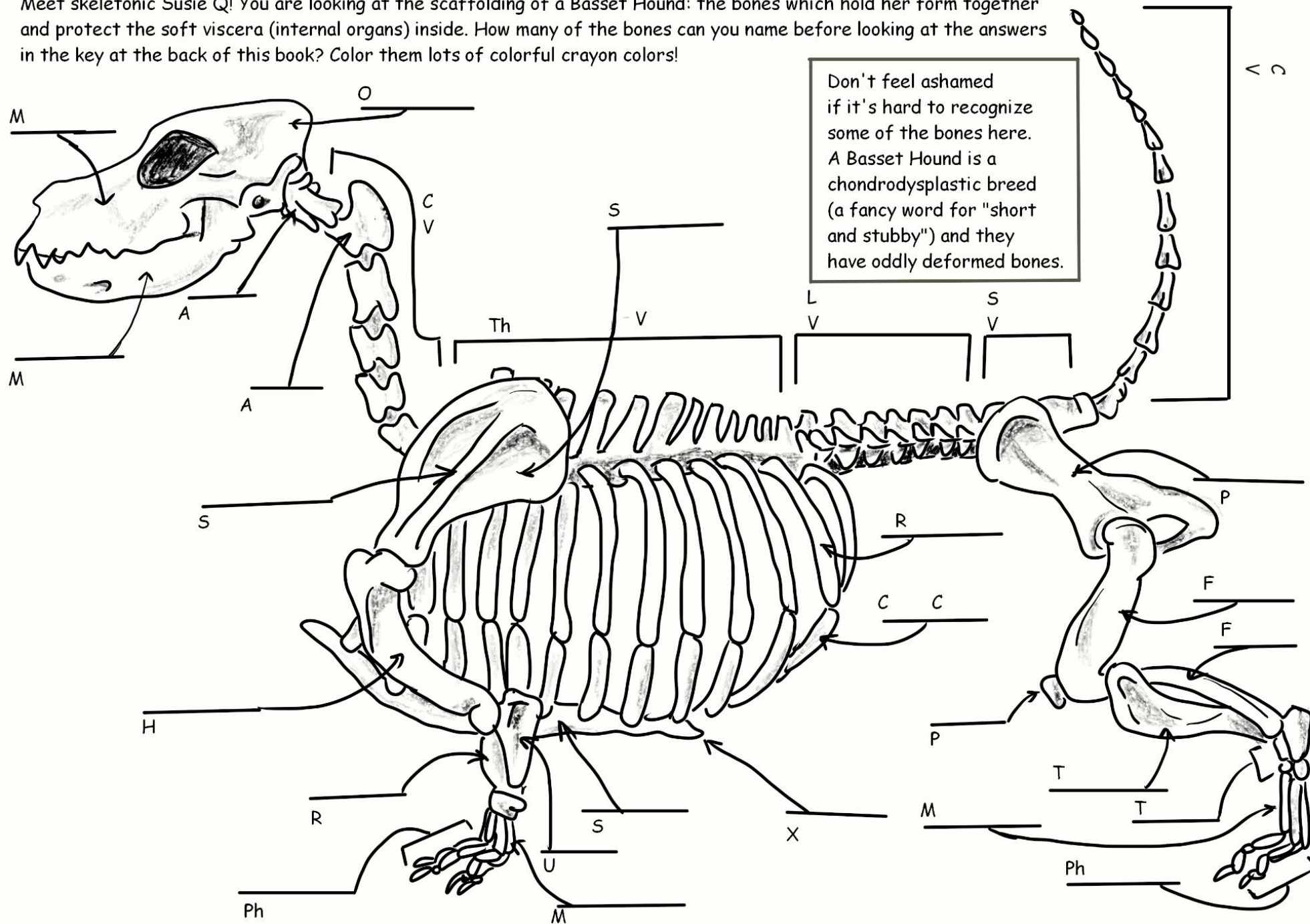


A kidney made up of tissues (one of which is the endothelial tissue)



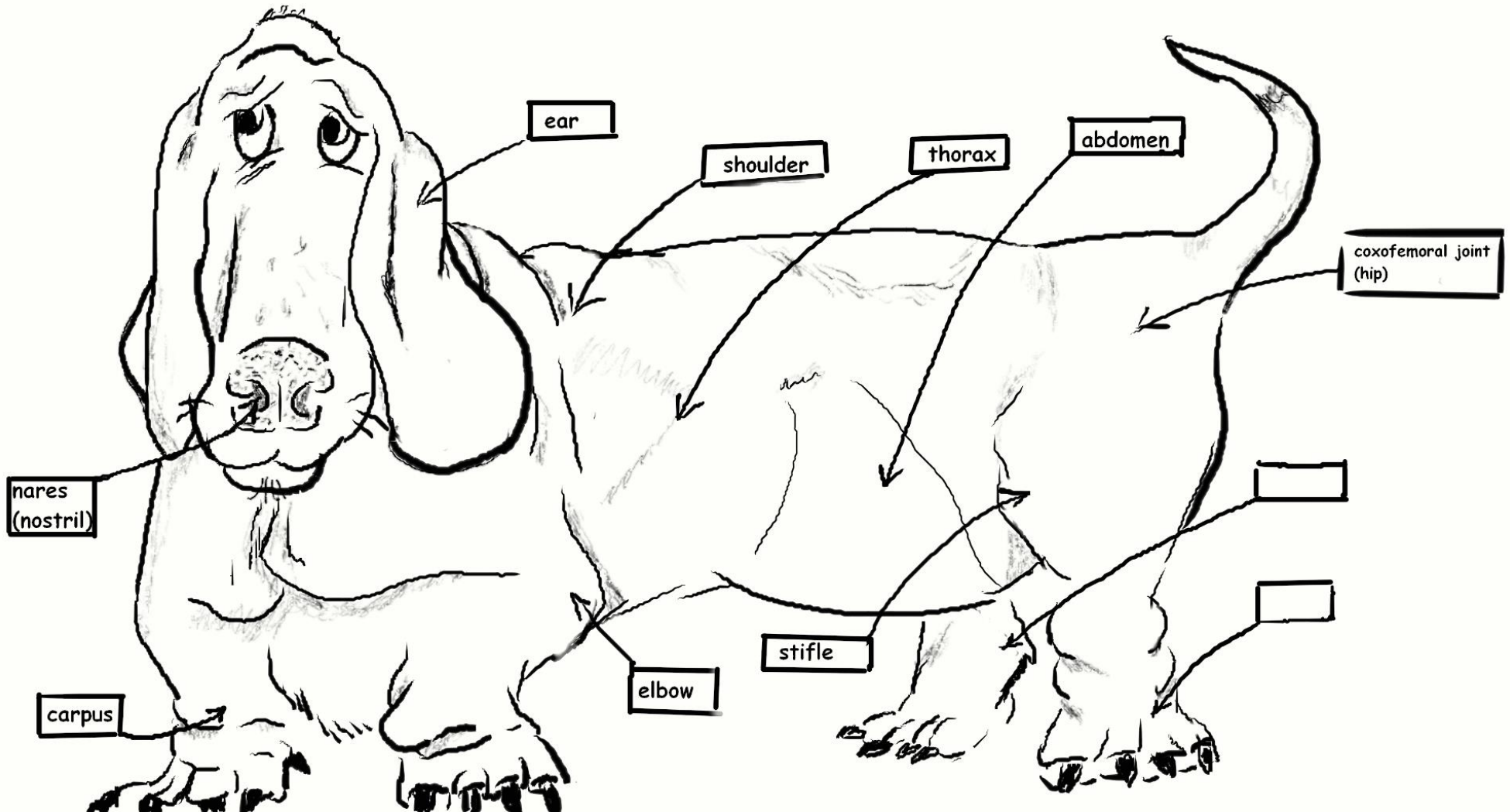
Endothelial tissue lining a glomerulus (and built of rows of individual cells)

Meet skeletal Susie Q! You are looking at the scaffolding of a Basset Hound: the bones which hold her form together and protect the soft viscera (internal organs) inside. How many of the bones can you name before looking at the answers in the key at the back of this book? Color them lots of colorful crayon colors!



Answer Key

Susie Q's exterior



Susie Q's skeleton

