



ALL ABOUT **ME**

PARENT GUIDE

Steele Foundation Gallery, Level 1



Never stop wondering.
Never stop imagining.™

ALL ABOUT ME

GALLERY INFO

Located on Level 1, get ready to walk through an enormous “working” stomach, complete with the sights, sounds and smells of the digestive process! Watch surgeries being performed, featuring the techniques of Dr. Edward B. Diethrich, in the Heart Surgery Theater, or test your heart muscles in our Wheelchair Racers. Enjoy exploring the systems of the human body—from defense and immunity to cardio and pulmonary, digestive and skeletal. You can even hear your actual heartbeat as it is translated into sound on a bass drum! Plus, plan to attend exciting, live science demonstrations in the Daniel Cracchiolo Theater. This stage comes to life daily with scientific demonstrations. From eyeballs to explosions, each demonstration incorporates audience volunteers to roll up their sleeves as they question everything.

QUESTION GUIDE

- *Can You Crack the Code?* Stop here to learn about decoding DNA and build a sequence of amino acids. Once finished, you'll have the code to open the safe. What did you discover inside?
- Visit a human anatomical model at *The Body Puzzle*. Can you figure out where the different organs fit? Ask your child if any organs were bigger or smaller than they thought.
- Over at *Food is Fuel*, watch you pedal the bike to discover how food-efficient you are. Discuss how your body uses food for energy and which foods provide more or less fuel.
- Visit *Metric Measurements*. Compare and contrast objects using the dial. Ask your child to estimate how many carbon atoms they might find in a coffee bean (hint: there are billions in the period at the end of this sentence).
- Learn why a healthy heart “hearts exercise” over at *Wheelchair Racer*. Measure your resting heart rate. Then take a turn to race each other. Take your pulse once more then discuss why it's important that your heart beats faster when you're active.
- Visit *What's That in Your Nose?* to discover what boogers are made of. Ask your child, what causes your body to sneeze? Toss pollen and other irritants into the giant nose to find out.