Directions: Go to portaportal.com and enter “mrbucsscience” in the box under “guest access.” Go to the “Anatomy” menu. Use the websites as instructed to answer the following questions.

**Go to Kid’s Health and select “bones.”**
1. How many bones does a baby have at birth? 
2. About how old will you be when your bones stop growing?
3. The 26 ring-shaped bones in your spine are called _______________.
4. What bones keep your heart and lungs safe?
5. How many bones do you have in your hand?
6. How many bones do you have in one foot (hint: not 2 feet!)?
7. What are 2 things you can do to take care of your bones?

**Go to Kid’s Health and select “digestive system.”**
1. What part of digestion happens first when you eat or drink?
2. When you’re ready to swallow, the tongue pushes a tiny bit of mashed-up food called a bolus (say: bow-lus) toward the back of your throat and into the opening of your _______________.
3. What is one important job of the stomach?
4. Which is longer, the large intestine or the small intestine?
5. How long is the small intestine?
6. How long is the large intestine?

**Go to Kid’s Health and select “muscles.”**
1. How many muscles do you have in your body?
2. _______________ muscles are held to the bones with the help of tendons and allow you to run or throw a baseball.
3. What are 2 examples of parts of the body which use smooth muscles?

**Go to Kid’s Health and select “lungs.”**
1. True or False? The lungs are one of the largest organs in the body?
2. What muscle helps you to inhale?
Go to Kid’s Health and select “skin.”

1. True or False? Skin is an organ.

2. What are 3 things our skin helps us do?
   - ________________________________
   - ________________________________
   - ________________________________

3. What are the 3 layers of skin?
   - ________________________________
   - ________________________________
   - ________________________________

4. How does skin cool you down?
   - ________________________________
   - ________________________________

Go to Your Gross and Cool Body. Write something cool and something gross you learned about each of the following systems:

1. Cardiovascular system
   a. Cool: ________________________________
   b. Gross: ________________________________

2. Digestive system
   a. Cool: ________________________________
   b. Gross: ________________________________

3. Muscular system
   a. Cool: ________________________________
   b. Gross: ________________________________

4. Respiratory system
   a. Cool: ________________________________
   b. Gross: ________________________________

5. Skeletal system
   a. Cool: ________________________________
   b. Gross: ________________________________