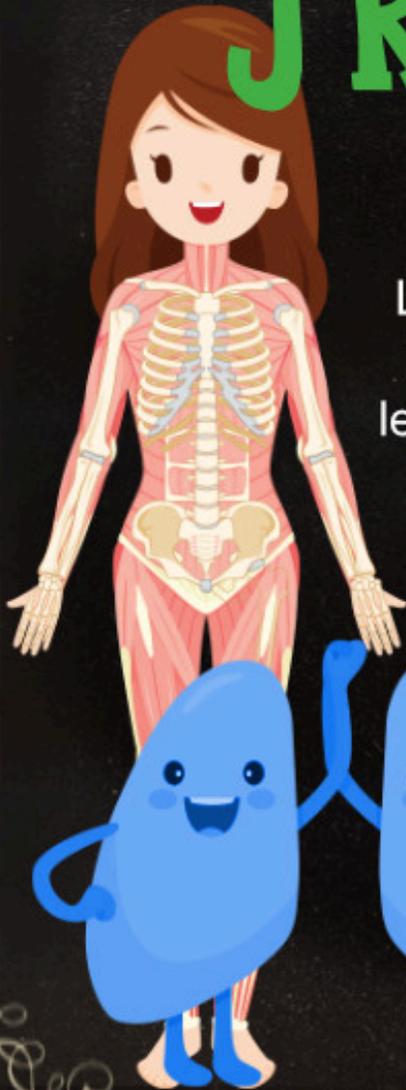


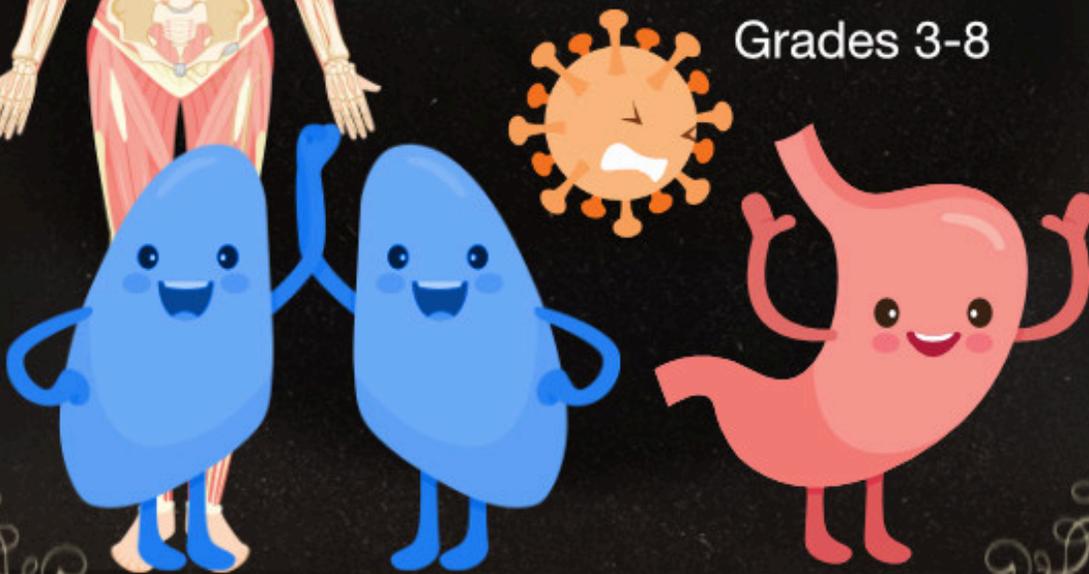
Guest Hollow's

JR. ANATOMY



Literature-based, free videos,
fun activities, and additional
levels for multi-grade teaching!

Grades 3-8



Week 1	Cells				
	Monday	Tuesday	Wednesday	Thursday	Friday
Books					
<u>Enjoy Your Cells (Enjoy Your Cells, 1)</u>	Read this week.				
<u>Kid's Discover Magazine: Cells</u>	p.2-5	p.6-11	p.12-15	p.16-19	
<u>Horrible Science: Blood, Bones and Body Bits</u>	Read pages 1-22: Introduction, Bits of Body				
<u>My First Human Body Book</u>					Color p. 1 Look What's Inside (cells)
<u>Blood and Guts</u>	p.71-72 Cells, basic body bits	p.72-73 You always have a temperature, cell fires, climate control chart Activity: Taking a temperature Supplies: Thermometer	p.74 Hot blood, special events, burn a burger		
Videos					
	<u>The Magic School bus Goes Cellular</u> Note: This video must be purchased to view.		<u>The Cell - an intro for kids - Sanger Academy</u>		
BrainPOP.com	<u>Cells Cell Structures</u>	<u>Cell specialization Cellular Respiration</u>	<u>Stem Cells</u>	<u>Cancer</u>	
Projects and Activities					
<u>Easy Make & Learn Projects: Human Body</u>					p. 11-13 Cell mobile

Printables	
	<p><u>Color and label an animal cell</u> - You can color and label this online and then print it out for your notebook!</p> <p>Crayola <u>cell coloring page</u></p> <p><u>Main body organs</u> - Usborne image (clip art) - This would be a good image to put at the beginning of a human body notebook or on a lapbook cover.</p>
Websites	
Websites	<p><u>Interactive cell</u></p> <p>Free animated online book: <u>Cells Are Us</u> - This is a great book you can use in place of Enjoy Your Cells. It was written by the same author, Frank Balkwill.</p> <p><u>Construction</u> of the cell membrane activity (motivated, older students)</p>

Week 2	DNA & Genes				
	Monday	Tuesday	Wednesday	Thursday	Friday
Books					
<u>Have a Nice DNA (Enjoy Your Cells, 3)</u>	p. 3-7 There is so much evolution in this book, that you should do this as a read aloud if that goes against your beliefs.	p. 8-17	p. 18-25 You may wish to skip the page spread: 24-25 for evolutionary comments.	p.26-31 p.27 Put black marker over "and ape-like" so that it only says "human ancestors". p.28 Put black marker over "This is why creatures are able to evolve." p. 29 Skip the 2nd paragraph.	
<u>Genetics: Breaking the Code of Your DNA</u>	Chapter 1	Chapter 2	Chapter 3	Chapter 4	
Note: You don't have to do any of the experiments in this book. If there is something that really catches your student's eye, go ahead and do it, but otherwise, you can treat it as a book to just read. By the same token, if your student wants to go through and do ALL the experiments in the book, and if it fits your yearly schedule, just slow down for a week or 3 and spend the time to do them. It's totally up to you.					
<u>My First Human Body Book</u>					Color p. 30 All About You
Videos					
BrainPop.com	<u>DNA</u>	<u>RNA</u>		<u>Heredity</u>	
	<u>What is DNA for Kids An easy overview of DNA for children Awesome DNA Facts</u>		<u>Greatest Discoveries with Bill Nye: Genetics</u>		
Projects and Activities					
		<u>Edible DNA model</u>	Optional: <u>Thames & Kosmos Biology Genetics and DNA Kit</u> If you want to use this kit, you can bring it out now and do the experiments over time as desired.		
<u>Easy Make & Learn Projects: Human Body</u>					p. 7-10 Body basics fold-up

Printables					
Websites					
	Nova Online: Create a DNA fingerprint (interactive) and solve a crime!				