

ACTS Science Explore Kindergarten: Human Body

Ms. Sealander – 2011-12

Optional Text: Usborne Science and Your Body by Rebecca Huddle

Class Dates	Reading Topic <i>And optional reader pages</i> Prior to class read:	Prior to class complete:	In class activity:
October 11	Cells “About Your Body” Pages 2-3	No written HW this week	<ul style="list-style-type: none"> • Edible Cells • Osmosis • Diffusion across a Membrane
October 18	Digestive System “Feeding Your Body” Pages 16-17	“Parts of a Cell” worksheet	<ul style="list-style-type: none"> • Model Stomach Activity • Donna Digestion
October 25	Heart/Circulatory System “Pumping Blood” Pages 18-19	“What Happens to my Food” booklet	<ul style="list-style-type: none"> • Special Guest Speaker: Mrs. Kathy Pierson
November 1	Lungs/Respiratory System “Breathing” Pages 12-13	“My Heart Pumps Blood Around My Body” worksheet	<ul style="list-style-type: none"> • Group model of circulatory/respiratory system. • Model lungs
November 8	Skeletal System “Bones & Muscles” Pages 14-15	“My Lungs” & “What is Missing?” worksheets	<ul style="list-style-type: none"> • Funny Bones – bones in vinegar • Make a skeleton.
November 15	Muscular System “Bones & Muscles” Pages 14-15	“My Skeleton” & “Where are the Bones?” worksheets	<ul style="list-style-type: none"> • Make a model arm • Using Your Muscles Games

November 22 – no class Thanksgiving break	<i>Happy Thanksgiving!</i>		
November 29	Nervous System “In Control” Pages 20-21	“My Muscles” book	<ul style="list-style-type: none"> • Skull/Brain Model • Reaction Timer • Automatic Reactions
December 6	Senses “Touch, Looking Out” Pages 4-7	“My Brain” Worksheet & booklet	<ul style="list-style-type: none"> • Five Senses Walk • Mystery Box • Fingerprints
December 13	Senses “Speaking Out, In Your Ears” Pages 8-11	“Good Smells, Bad Smells” & “I Use my Five Senses” worksheets	<p>Videos:</p> <ul style="list-style-type: none"> • Human Body for Children, All About the Senses • The Amazing Body for Students, The Senses
December 23, 30, January 3 Christmas Break	MERRY CHRISTMAS!		
January 10	No reading required	No HW over the holidays Can review for the review games	Review games on Trees and Human Body