

Easy Peasy All-in-One High School

An extension of the Easy Peasy All-in-One Homeschool

"Created 7/13/2015

Please note that this is a copy and therefore has not been updated since its creation date. If you find a link issue or typo here, please check the website source before bringing it to our attention. Thank you."

Anatomy and Physiology (parent submitted)

(This course was parent submitted. This content was not approved by EP. We cannot guarantee that the links in this course are up to date. If a link does not work you can take google the topic of the link, if the link is a video you can search youtube for similar a video.)

Credits: 1

Here is another parent submitted course. Thank you, Layna Vann.

Due to losing some websites this course has been updated on 7/15/14.

(At the bottom of the updated course is the link to the original course and diagrams.)

It comes with a warning about Day 8 (*Day 7 from the original course*). The video has nudity. You decide on that one. I appreciate her letting us know. There is also some black line drawings with some nudity. It is an anatomy course.

If a link is not working follow the steps on the FAQ page and the Troubleshooting page.

Most of the course uses :www.gavirtuallearning.org/Resources/SharedAnatomyandPhysiology.aspx

Use this [rubric](#) for grading assignments and this [rubric](#) for grading Labs.

Organization of the Human Body

Day 1*

1. *Print this quarters [grading sheet](#) or you can use the [Excel](#) version.
2. Some assignments are written in *italics* to remind you to take notes as you are going along. These should not be the only notes you take they are a suggestion in case you have forgotten to do so.
3. Go to [Page 1](#) of Organization of the Human Body and read the introduction and performance portfolio.
4. Go to www.zygotebody.com, change the body to male or female depending on what you are comfortable with, and play with the keys to become accustomed to how it works.
5. Go to <https://human.biodigital.com/index.html>, you will need to create a FREE account. change the body to male or female depending on what you are comfortable with, Look around you will also be using this website.

Day 2

1. Go to [Page 2](#), Read the *Essential Questions*, listen to the module minute and read along. (At the end of the unit you should be able to answer the essential questions.)
2. Watch [What Life Is](#)
3. *Question for Thought*
 - o Balance is important. You see examples of it in everyday life—especially in nature and living things. Living things don't want to be too hot, too cold, too full of water, or too dry. Homeostasis has a lot to do with maintaining balance. Have you heard the word homeostasis before? How does homeostasis relate to you?
 - o Before you begin the unit, think about what you already know about homeostasis. Write an analogy that relates the parts of a fishbowl to homeostasis. Do not worry if your answers are not correct.

- Analogy is a comparison between two things, typically on the basis of their structure and for the purpose of explanation or clarification.

Day 3*

1. *Print chose which Vocab Notecard you want option 1 or option 2. (You will be doing this for every unit)
2. Read about homeostasis and watch.
3. Watch Vocab Terms
4. Go to page 3, to learn the key terms, Prefixes and Suffixes, do the crossword puzzle to help you.
5. Complete the Vocabulary Notecards Assignment (printout)
 1. Instructions:
 2. In the upper left corner, type the vocabulary word.
 3. In the upper right corner, include prior knowledge (what you already know about the topic).
 4. In the lower left corner, list related words.
 5. In the lower right corner, include a diagram or example (cite source if necessary).
 6. Complete this for EACH vocabulary word.

Day 4

1. Go to page 4, watch the 3 videos about Lt. Hatchard her challenges in the South Pole.
2. *Questions for Thought:*
 - Describe what you would need to take on a trip to the South Pole to help protect your organs.

Day 5

1. Watch the Homeostasis video.
2. Do the Body Control Center activity on page 5.
 3.
 - Read the introduction then click on each topic (Heart Rate through Blood Sugar)
 - Then click the about button, when you are done reading complete the activity
4. Label this diagram

Day 6

1. Go to page 6 Review the Lab
2. Answer the Pre Lab Questions
3. Do part 1, taking all family temps and create a graph.
4. Do part 2, Watch the video and look at the image and answer the questions.
5. Grade using this rubric.

Day 7

1. Go to page 6 Do part 3, This should be written in essay form
2. Grade using the rubric.

Day 8

1. Go to page 7, Read the info and recreate the diagram and do the assessment, look at page 10 of the Kaplan anatomy coloring book to help you.
2. Watch the body Cavities Video.

Day 9

1. Go to page 8, Read about Body Planes
2. Watch the body planes Video
3. Complete the interactive
4. (Naked female) Watch the two videos

5. Do the self assessment.
6. Complete the interactive practice.

Day 10

1. Go to [page 9](#). Read the information and look at the diagrams.
2. Watch the [Levels of Organization Video](#).
3. Study the parts of the cell and then hide the parts and see how many you can guess correctly.
4. On a sheet of paper list the steps to create the human organism.

Day 11

1. Go to [page 10](#), Read both books the information on each page by turning the pages. (You probably want to take notes on each of the organ systems.)
2. Go to [page 11](#), Do the assessment and record your grade.

Day 12

1. Watch these videos for review:
 - [Organ Systems](#)
 - [Body Positions](#)
 - [Abdominal Sections](#)
2. Go to [page 13](#), do all the reviews.
3. Answer the Essential Questions from the beginning of the unit.

Day 13

1. Go to [page 1](#), the section on Cells, read the introduction
2. Read the *Essential Questions*
3. Listen to the module minute while reading along
4. Read the "Think About"
5. Write a short paragraph answering the question.
6. Record and grade using the rubric.

Day 14

1. *Print those which Vocab Notecard you want [option 1](#) or [option 2](#).
2. Go to [page 2](#), Answer the *Question for Thought: pre assessment section* and turn in your answers.
3. Go to [page 3](#), to learn the key terms, Prefixes and Suffixes, do the crossword puzzle to help you.
4. Complete the Vocabulary Notecards Assignment (printout)
 1. Instructions:
 2. In the upper left corner, type the vocabulary word.
 3. In the upper right corner, include prior knowledge (what you already know about the topic).
 4. In the lower left corner, list related words.
 5. In the lower right corner, include a diagram or example (cite source if necessary).
 6. Complete this for EACH vocabulary word.

Day 15

1. Go to [page 4](#), review the *cell timeline*.
2. Watch the videos and take the video quiz. Record your answers (press pause if you need to).
3. Record your grade
4. Go to the site inside a cell and review the organelles in the cell body. Make sure that you have written down the organelles and their functions somewhere so that you understand and remember this information.

Day 16 *

1. *Print [Plant and Animal Cell Worksheet](#) and [cell analogy collage](#).
2. Label and color a diagram of a plant cell and animal cell.
3. Check your [answers](#) and record your grade out of 17
4. Complete the Analogy
5. Record your grade using this rubric for the Analogy

Day 17

1. Go to [page 4](#), do the self-assessment and practice work.
2. Complete the questions for thought
3. Record and grade using this rubric.

Day 18(*)

1. Watch [Cell Transport](#).
2. (*) This may help you follow the process [cell transport graphic organizer](#).
3. Go to [page 5](#), read about Cell Transport.

Day 19*

1. *Cell Transport Web Activity [Handout](#)
2. Go to [page 6](#), read and complete Site A and B
 - o Here is the correct link for Site A: [Hypotonic, Isotonic, Hypertonic](#).
3. Answer questions 1-24 on handout (due on Day 21)

Day 20

1. Go to [Diffusion](#) to answer 25–26
2. Go to [Osmosis](#) to answer 27-28
3. Go to [Facilitated Diffusion](#) to answer 29-30
4. Go to [Active Transport](#) to answer 31-33

Day 21

1. Go to [page 6](#) and scroll down to the Diffusion and Osmosis Video for question 34
2. Go to [Endocytosis](#) for question 35
3. Check you're [answers](#) and record your grade out 35

Day 22*

1. Go to [page 7](#), Review the Lab
2. *Print the Observing Osmosis Lab and rubric
3. Answer the Pre Lab Questions
4. Complete Lab
5. Record your grade out of 100, using the rubric

Day 23

1. Watch [Types of Tissues](#)
2. Go to [page 8](#), Read through Types of Tissues and complete the assessment.

Day 24*

1. *Print Histology [project](#) document and rubric
2. Complete the Histology Project document and rubric
3. Record and grade using the rubric

Day 25

1. Go to [page 10](#), Do the reviews
2. [Explore this site](#)
3. Answer the Essential Questions from the beginning of the unit.

4. Review your notes for tomorrow's test

Day 26**

1. **Print Test 1 and Cell Worksheet from Day 16
2. Compete your test
3. Check your answers Record your grades out of 90

Protection

Day 27*

1. Go to page 1, the section on Protection (Integumentary system), read the introduction
2. *You will need to know these.
3. Read the *Essential Questions*
4. Listen to the module minute while reading along
5. Think About *Questions for Thought: Tanning Bed*
 - Have you ever been to a tanning bed? Do you go regularly or know someone who does? Is it safe? Visit a few websites that provide SCIENTIFIC data about this topic. Summarize your data, including the website where you found this information, and list your opinion about the topic.

Day 28*

1. *Print chose which Vocab Notecard you want option 1 or option 2.
2. Go to page 3 to learn the key terms, Prefixes and Suffixes, do the self-assessment.

Day 29(*)

1. (*) You may want to print these notes.
2. Go to page 4, . Read about the Integumentary system.
3. Go to the National Geographic website. Read all the info under each page. Do the interactive activities to learn about the functions of the different layers of the skin and the parts of the skin.
4. Watch the video *and on a separate sheet of paper or notebook answer these questions*.
 - Describe four functions of the skin.
 - Explain how the skin helps to prevent overheating of the body.
 - Describe the role of collagen in the skin.
5. Do the self-assessments

Day 30

1. Go to page 5, Watch the 1st video *and on a separate sheet of paper or notebook answer these questions*.
 - What is the largest organ in the human body?
 - Describe four ways that the skin provides protection to the body.
 - How many dead skin cells are lost by the skin each day?
 - Name two adverse effects of sunlight on the skin.
 - What is a skin graft?
2. Watch the next video *and on a separate sheet of paper or notebook answer these questions*.
 - What is melanoma?
 - Describe Dr. Rosenburg's research which attempts to find a cure for cancer.
3. Watch the last video

Day 31

1. Watch the "What are the odds?" link.
2. Go to page 5, Do the Skin Cancer Investigation at the bottom of the page.

3. Record your grades out of 6

Day 32

1. Watch these videos for review
 - [Integumentary system animations](#)
 - [Tissue Identification](#)
2. Go to [page 7](#) Review the Burn project.

Day 33

1. Go to [page 7](#) Complete the Burn project, there are some links at the side of the page for you to browse for help.
2. Use the rubric with the project and record your grade out of 100

Day 34*

1. *Print the [Effects of UV Radiation handout](#)
2. Go to [page 8](#), read Effects of Ultraviolet Radiation
3. This [skin structure](#) may help with the handout.
4. Complete the handout, check your [answers](#).

Day 35*

1. *Print the [Study Guide](#).
2. Go to [page 10](#), watch the video presentations.
3. Complete the study guide
4. Take the interactive quiz and record your grade out of 15.
5. Do the rest of the assignments on this page.

Day 36

1. Go to [3D Interactive Body](#)
 - Click on Integumentary system, go through each segment
2. Complete the [diagram](#).
3. Answer the Essential Questions from the beginning of the unit.
4. Play this [memory game](#) and [this one](#).

Support

Day 37*

1. Go to [page 1](#) the section on Support (Skeletal system), read the introduction
2. Read the *Essential Questions*
3. Listen to the module minute while reading along
4. *Print and Label the skeleton [worksheet](#). You will have a test on the names of the bones at the end of this module.
5. Think About *Questions for Thought: Number of Ribs Survey*
 - Do you think men and women have the same number of ribs? Do a little research to find out if you are correct. Include any scientific references in your response.
 - Then, ask 10 people the following question: Do men and women have the same number of ribs?
 - Ask the same people to give feedback (reasons) for their answer.
 - If they got the answer wrong, what was their response when you told them the correct answer?
 - Once you've completed your responses, follow your teacher's instructions for submitting your work

Day 38

1. *Print chose which Vocab Notecard you want [option 1](#) or [option 2](#).
2. Watch [Skeletal System](#)

3. Go to [page 3](#), to learn the key terms, Prefixes and Suffixes, do the crossword puzzle to help you.
4. Complete the Vocabulary Notecards Assignment (printout)

Day 39

1. (*) Review this [note](#) sheet, you may choose to print it for review.
2. Go to [page 4](#), read the introduction to the skeletal system. *Take notes of the functions of bones and about the terms they cover on these websites. (You will see them again in the test later.)*
3. Do the interactive.
4. Recreate the diagram on a sheet of paper and label and color it from the bones link
5. Do the self-assessment.

Day 40

1. *Print out the video [handout](#) guide to answer your questions.
2. Go to [page 5](#), watch the videos and record your answers.
3. Then check your answers with the [Video guide key](#).
4. Record your grade out of 8
5. Do the [virtual knee replacement](#)
6. Do the [virtual hip replacement](#)

Day 41*

1. *Print out the skeletal system webquest [handout](#).
2. Go to [page 6](#), use the links on the page to help you answer the questions on the handout.
3. Do the self-assessments at the bottom of the page.

Day 42

1. Go to [page 7](#), read the first article.
 - o *What is your recommended calcium intake?*
 - o *Are you getting enough calcium?*
2. Read the next article as well *and take notes for the test.*
3. Answer the five questions.
4. Record your grade out of 5.
5. Watch the video in the Discovery link about bones.

Day 43*

1. *Print and Re-label the skeleton [worksheet](#). Try not to look at the [answers](#).
2. Go to [skeletal analysis](#), do the exercises on it. (You may need to recreate some of the graphs or print them off!!) Have fun with it!
3. Record and grade using the rubric.

Day 44

1. Go to [page 8](#), review the Body Ratio Inquiry Lab
2. Complete the Lab (Remember to use Resources in the in grey box on the right)
3. Record and grade using the rubric out of 100.

Day 45

1. Use today to finish any incomplete work or fix a low grade.
2. Choose what assignments you will be placing in your portfolio.

This is the end of the first quarter. If you are using a paper grading sheet, divide your total score by the total possible. It should be less than 1 (unless you have a perfect or better than perfect score). Multiply your result by 100. (Just ignore decimals.) That's your grade percentage (eg. 87%). Your goal is 90% or better. Place your graded work and labs in a safe place to be included in your portfolio.

Day 46

1. *Print this quarters [grading sheet](#) or you can use the [Excel](#) version.
2. Go to [page 9](#), complete parts 1 and 2. You don't have to do Part 3.
3. Use the rubric included and record your grade out of 100.

Day 47

1. *Print [Study Guide](#) Skeletal System
2. Go to [page 11](#), Watch the videos.
3. Do all the activities
4. Complete the Study Guide
5. Do the BBC skeleton game and record your score in the grade book.

Day 48

1. Go to [3D Interactive Body](#)
 - o Click on Skeletal system, go through each segment
2. Chose a few [arcade](#) games for review
3. Answer the Essential Questions from the beginning of the unit.
4. If you think you need more review you can go to [Integumentary](#) and the Skeletal System
 - o You can switch gender if you would like

Day 49

1. Print [Test 2](#) over the last two modules and the skeleton [test](#).
2. Complete the test.
3. Check your [answers](#). Record your grade.

Movement

Day 50

1. Go to [page 1](#), the section on Movement (Muscular System), read the introduction
2. Read the *Essential Questions*
3. Listen to the module minute while reading along
4. Go to [page 2](#), watch the *Question for thought videos*
5. Write a short paragraph answering the question.

Day 51*

1. *[muscle diagram](#) (you will need to know this)
2. Watch this video on [muscle tissue](#)
3. Watch this video on [Skeletal Muscle](#)
4. Try the [Muscular System Hangman at Quia](#). It's challenging, but just try no pressure!

Day 52*

1. *Print chose which Vocab Notecard you want [option 1](#) or [option 2](#)
2. Go to [page 3](#), to learn the key terms, Prefixes and Suffixes, do the crossword puzzle to help you.
3. Complete the Vocabulary Notecards Assignment (printout)

Day 53(*)

1. (*) You may want to print these both these [Notes on Muscle Contraction](#) and [Muscular Notes](#).
2. Go to [page 4](#), read all the information and follow the links. Take notes (Stop before self- assessment)

Day 54

1. Go through this [muscle interactive](#). (You need to know where the muscles are located)
2. Go back to [page 4](#) and do the self-assessment

Day 55(*)

1. Go to this link [Muscular System Lab](#), read the information and do the activities. You do not have to do all of them, do as many as you can. Be creative in how you record your answers (you do not have to (*) print this lab out if you do not want to).
2. Grade using this [rubric](#)

Day 56*

1. *Print Muscular System Video guide [handout](#).
2. Go to [page 5](#), watch the videos and complete the hand out as you go along.
3. Check your answers and record your grade.

Day 57

1. Go to [page 5](#), Complete the self-assessments.
2. Go to [page 6](#), *Questions for Thought: How Does It All Relate?*
 - o Relationship between Integumentary, Skeletal, and Muscular Systems
 - o You have already studied the Integumentary and Skeletal Systems. As you work through the Muscular system, you will begin to learn that all three systems provide the body with protection, support, and movement. Do each of these systems work independently or together? Explain the relationship (if any) between these systems. Locate an online resource to help support your answer.
3. Go to [page 7](#), review the Lab you will do tomorrow

Day 58

1. Go to [page 7](#), complete the Muscle Fatigue Inquiry Lab.
2. Create a written report and create a graph to demonstrate your findings. Be prepared to present your findings to your family!
3. Use the resources in the grey box on the right.
4. Grade using this [rubric](#)

Day 59

1. Go to [page 8](#), You will make the brochure. Follow the rubric guidelines to ensure a good grade!!! Print out your brochure and turn it in. Or you can draw and color your brochure, but make it look professional!
2. Grade using the sites rubric out of 100

Day 60

1. Watch all three the [Myosin](#) presentation topics and their subtopics.
2. Do the [muscles interactive](#).
3. Do this [matching game](#).
4. Go to [page 10](#), complete the self-assessment and crossword puzzle.
5. Go to [page 11](#), review and plan the Module Assessment, this will be your end of unit project (idea: possibly make a booklet for a younger sibling or student).
6. Grade with the rubric provided out of 50.

Day 61

1. Go to [3D Interactive Body](#)
 - o Click on Muscular system, go through each segment
2. Choose a few [arcade games](#).
3. Complete your end of unit project
4. Answer the Essential Questions from the beginning of the unit.

Coordination (Nervous System)

Day 62 (On Day 69 you are asked to watch the movie *Lorenzo's Oil*)

1. Go to [page 1](#), the section on Coordination (Nervous System), read the introduction
2. Read the *Essential Questions*

3. Listen to the module minute while reading along
4. *Questions for Thought: Machines In Charge?*
 - Have you ever seen a movie about machines taking over the world? Have you ever wondered what it would be like? Could machines really run the world and do the work of the human brain?
 - Read through these articles, and think about the above questions. Make sure you include some benefits and downsides to using machines instead of human beings.
5. Write a short paragraph answering the question.

Day 63

1. *Print those which Vocab Notecard you want option 1 or option 2.
2. Go to page 3, to learn the key terms, Prefixes and Suffixes.
3. Do the self-assessment and crossword puzzle to help you.
4. Complete the Vocabulary Notecards Assignment (printout).

Day 64(*)

1. (*) you may want to print these notes to help you as you go a long.
2. Go to page 4, read all the information. Follow the links to the websites and read the information there and take notes. (Especially click on the nervous system guide. There are a lot of interactive things on there. Do those!!! It shows how a nerve works!) *Please make sure they are detailed notes!*
3. *Recreate the nerve in the neuron notes and label the parts with a short description*

Day 65

1. Go to page 5, continue reading about the nervous system. (Stop at the Central Nervous System)
 - Today will discuss A LOT of information!!! You will be taking A LOT of notes!! Be prepared! When you view the Kids Health website you will need to add the boldfaced words to your terms sheet of paper (vocab). Pay close attention to labeled parts of the brain. (They will be on the test!!)

Day 66

1. Go to page 5, read about the Central Nervous System.
2. Do the self-assessments
3. Explore the nervous system interactive

Day 67

1. *Print the Brain Webquest handout.
2. Go to page 6, complete the handout while viewing the videos.
3. Check your answers and record your grades

Day 68

1. Watch a brain dissection of a sheep
2. Go to page 7, Do the Stimulus/Response Lab
3. Record and grade using this rubric.

Day 69*& 70

1. *Print the Handout of Lorenzo's Oil questions.
2. Go to page 8, Read the whole of page 8 so that you are familiar with the types of things to look for in the movie!!
3. Watch the movie Lorenzo's Oil
4. Complete the handout while watching the movie
 - You won't write a letter about stem cell research but write a couple of paragraphs describing your stand on stem cell research does the movie also convey your viewpoint? Does it argue against your viewpoint? Why do you believe what you believe on stem cell research?

Day 71

1. *Print the Nervous System Disorders worksheet.
2. Go to page 9, use the links on that page to complete the worksheet
3. Check your answers and record your grade out of 12
4. Do the self-assessment

Day 72*

1. *Print and complete the Review questions.
2. Follow the links on page 11 to answer the review questions
 - o Make sure to watch and do everything on the page. Do the BBC interactive game and do the simulation surgery. Do all the self-assessments.

Day 73

1. Go to 3D Interactive Body
 - o Click on Nervous system, go through each segment
2. Choose a few arcade games.
3. Answer the Essential Questions from the beginning of the unit.

Day 74

1. For more review
 - o Click on Muscles and Nervous Systems
2. Review your notes for tomorrows Test

Day 75

1. *Print and complete Test 3 and muscle diagram
2. Check your answers and record your grade out of 100

Day 76-Review your notes for the Midterm

1. *Print your Midterm Project and rubric
2. Review each topic and decide which topic interests you the most
3. This is Due on Day 90

Day 81 -85

1. Research

Day 86 & 87

1. Put your paper together (write it)

Day 88

1. Edit your paper
2. Finish

Day 90

1. Hand in your Research Paper
2. Record your grade out of 120
3. Use today to finish any incomplete work or fix a low grade.
4. Choose what assignments you will be placing in your portfolio.

This is the end of the second quarter (First Semester). If you are using a paper grading sheet, divide your total score by the total possible. It should be less than 1 (unless you have a perfect or better than perfect score). Multiply your result by 100. (Just ignore decimals.) That's your grade percentage (eg. 87%). Your goal is 90% or better. Place your graded work and labs in a safe place to be included in your portfolio.

Integration

Day 91

1. *Print this quarters [grading sheet](#) or you can use the [Excel](#) version.
2. Go to [page 1](#), the section on Integration (Endocrine System), listen to and read the introduction.
3. Read the *Essential Questions*
4. Listen to the module minute while reading along
5. *Questions for Thought: How does the Endocrine System play a role in your life?*
 - Have you ever seen a movie about machines taking over the world? Have you ever wondered what it would be like? Could machines really run the world and do the work of the human brain?
6. Write a short paragraph answering the question.

Day 92*

1. *Print chose which Vocab Notecard you want [option 1](#) or [option 2](#).
2. Watch the [endocrine system](#).
3. Go to [page 3](#), to learn the key terms, Prefixes and Suffixes.
4. Do the self-assessment to help you.
5. Complete the Vocabulary Notecards Assignment (printout).

Day 93

1. Go to [page 4](#), read about the endocrine system.
2. See the [endocrine system](#) here. You can change the gender of the person if you would like, then explore the areas on the left hand side of the diagram. These are part of the endocrine system. Read the page over the endocrine system. Add the bold faced words to your terminology page. *Take notes from this page.*
3. Back on page 4 do the assessments

Day 94

1. Go to [page 5](#), watch the video and take notes over the terms listed below the video link. You will be doing a lot of work today!!! *Take good notes!!!*
2. Stop after The diabetic dog game (If it loads may take a long time to load and then again it may not load correctly)

Day 95

1. Complete the rest of the links on [page 5](#).
2. Play the [endocrine game](#)
3. Watch the [adrenalin](#) movie
4. Review this [link](#) then take the quiz
5. Record your grade out of 10.

Day 96*

1. *Print Endocrine System Webquest [handout](#).
2. Go to [page 6](#), diagnose your patients, you can use the links provided. If you use the manuals on the right; click on professional and then go to the endocrine disorders.
3. Grade using this [rubric](#).

Day 97

1. Go to [page 7](#), complete the Hunger Lab
2. Grade using this [rubric](#)

Day 98

1. Go to [page 9](#), complete the Helping Homeostasis project.
2. Record your grade using the rubric given out of 100.

Day 99

1. Go to [3D Interactive Body](#)
 - Click on Endocrine system, go through each segment

2. Chose a few arcade games for review
3. Answer the Essential Questions from the beginning of the unit.

Special Senses

Day 100

1. Go to page 1, the section on Special Senses, listen to and read the introduction.
2. Read the *Essential Questions*
3. Listen to the module minute while reading along
4. Go to page 2, watch the video.
5. *Questions for Thought: Which Sense is Most Important?*
 1. As you remember from elementary school, the five senses are smell, touch, taste, sight, and sound. Which do think is the most important? Which do you think we could do without more easily? Give some specific examples in your answer. Write a short paragraph answering the question.

Day 101

1. Go to page 3 and create a campaign poster
2. Record the grade out of 100.

Day 102

1. *Print chose which Vocab Notecard you want option 1 or option 2.
2. Go to page 4, to learn the key terms, Prefixes and Suffixes.
3. Do the self-assessment to help you.
4. Complete the Vocabulary Notecards Assignment (printout).

Day 103*

1. *Print these:
 - Notes: Eye
 - Notes: Ear
 - Notes: Taste and Smell
 - Notes: Touch
2. Go to page 5, read Introduction to the senses and watch the videos. (*Take detailed notes.*)

Day 104

1. Go to page 5, complete the self-assessment.
2. Go to page 6, read more about senses and watch the videos (Skip the HHMI link).
3. Complete the assessment.

Day 105

1. Go to page 7, Senses Inquiry Lab
2. You will conduct and experiment as outlined in the information.
 - Write your article and create at least one graph to display your findings.
 - Please follow the scientific method.
3. Record your grade using this rubric.

Day 106

1. Do this eye dissection.
2. This will prepare tomorrow's lab.

Day 107*

1. *Print Lab – Eye Dissection questions.
2. Go to page 8, complete the Virtual Eye Lab
3. Grade using this rubric.

Day 108

1. Take a tour of the tongue.
2. Make sense of sound.

Day 109

1. *Print review questions
2. Go to page 10, complete the handout.
3. Check your answers, record your grade.
4. Do the self-assessment.
5. Answer the Essential Questions from the beginning of the unit.

Day 110

1. Play the memory game and this one
2. Take the quiz
3. Record your grade out of 10

Day 111

1. For more review
 - Click on Endocrine Systems
2. More arcade games.
3. crossword puzzle
4. matching game
5. Review your notes for tomorrows Test

Day 112

1. *Print and complete Test 4
2. Check your answers and Record your grade

Transportation

Day 113

1. Go to page 1 of Transportation (Cardiopulmonary). Body and read the introduction and performance portfolio.
2. introduction
3. Read the *Essential Questions*
4. Listen to the module minute while reading along
5. Think About and Answer; *Questions for Thought: Are Teenagers At Risk?*
 - Are teenagers at risk for heart disease? Search the Internet (Galileo) to find an article about teenagers and heart disease. Check the sidebar for resources. Write a short paragraph answering the question.

Day 114

1. *Print chose which Vocab Notecard you want option 1 or option 2.
2. Watch The Circulatory System and The Respiratory System.
3. Go to page 3, to learn the key terms, Prefixes and Suffixes, do the crossword puzzle to help you.
4. Complete the Vocabulary Notecards Assignment (printout)

Day 115

1. Go to page 4, Read all the information on the page and carefully study the diagrams of the arteries, veins, and heart. Watch the video *and take notes*.

Day 116

1. Go to the Heart see exactly how blood flows through human heart and learn heart-related facts.
2. Learn more these interactive:
 - Health and Human Body: Heart

- Simplant

Day 117*

1. Go to page 5, do the self-assessment.
2. *Print the Cardiopulmonary webquest questions.
3. Go to page 6, follow the directions to complete the webquest questions
4. Check your answers and record your grade
5. Complete the self-assessment

Day 118

1. Go to page 7, Complete the Heart Rate Lab
2. Grade using this rubric.

Day 119

1. Go to page 8, Read the Respiratory System.
2. Watch the video
3. Do the interactive

Day 120

1. Go through the lungs.
2. Go to page 9, and complete the Anti-Smoking poster.
3. Record your grade using the rubric provided out of 100.

Day 121

1. Go to page 10, *read the info* and watch the video.
2. Then do the interactive section. Try to deliver and pick up the correct items from each organ.

Day 122

1. Go through heart and lungs and virtual body.

Day 123

1. Review the Circulatory System
2. Review the Respiratory System
3. Go to page 10, do the self-assessments
4. Answer the Essential Questions.

Day 124

1. Go to 3D Interactive Body
 - Click on Cardiovascular System and Respiratory System, go through each segment.
2. Play a few arcade games the click on Respiratory.

Day 125

1. Use these diagrams as review:
 - external heart diagram
 - internal heart diagram
 - blood vessel diagram quiz
 - Upper Respiratory diagram

Absorption**Day 126**

1. Go to page 1, Absorption (Digestion), read the introduction and performance portfolio.
2. Watch the video.
3. Read the *Essential Questions*
4. Listen to the module minute while reading along
5. Go to page 2, do the *Question for thought*.

Day 127

1. Go to [page 3](#) , this assignment will take place a little at a time throughout the week. (Remember to do part of the assignment each day.) This will be due on Day 131.
2. Do all the terms and the self-assessments.

Day 128*

1. *Print those which Vocab Notecard you want [option 1](#) or [option 2](#).
2. Work on the project you started yesterday.
3. Go to [page 4](#) , to learn the key terms, Prefixes and Suffixes, do the crossword puzzle to help you.
4. Complete the Vocabulary Notecards Assignment (printout).
5. Read more about the [digestive system](#).

Day 129

1. Work on the project you started on Day 127.
2. Go to [page 5](#) , Watch the video and read the info.
3. Then play with the interactive.
 - o How does the Schoolhouse Rock video explain what the interactive reveals?

Day 130*

1. Work on the project from Day 127, this is due tomorrow.
2. *Print out the [digestive notes](#) and [alimentary canal](#).
3. Go to [page 5](#) , start at the second video
4. Finish working on this page.

Day 131*

1. Finish working on your project from Day 127.
2. Grade using this [rubric](#).
3. *Print Digestive disorders [chart](#).
4. Go to [page 6](#) , complete the digestive disorders

Day 132*

1. *Print out the Mechanical versus Chemical Digestion [chart](#).
2. Go to [page 7](#) , complete the assignment and reading.
3. Complete the self-assessment.

Day 133

1. Go to [3D Interactive Body](#)
 - o Click on Digestive System, go through each segment
2. Answer the Essential Questions from the beginning of the unit.
3. Play a few [arcade](#) games.

Day 134

1. Go to [page 9](#) , complete the study guide
2. Do the self-assessments
3. Answer the Essential Questions.

Day 135*

1. Use today to finish any incomplete work or fix a low grade.
2. Choose what assignments you will be placing in your portfolio.

This is the end of the third quarter. If you are using a paper grading sheet, divide your total score by the total possible. It should be less than 1 (unless you have a perfect or better than perfect score). Multiply your result by

100. (Just ignore decimals.) That's your grade percentage (eg. 87%). Your goal is 90% or better. Place your graded work and labs in a safe place to be included in your portfolio.

Day 136

1. Review your notes for tomorrow's test
2. You can use this for more review; remember this is for the Cardiovascular System, Respiratory System and the Digestive System.
3. Label this diagram.

Day 137*

1. *Print and take Test 5.
2. Check your answers and record your grade.

Excretory System

Day 138

1. Go to page 1, the section on Excretory System, read the introduction
2. Read the *Essential Questions*
3. Listen to the module minute while reading along
4. Go to page 2 *Questions for Thought: Pre-Assessment. Stop at Discovery Kids.*

Day 139*

1. *Print chose which Vocab Notecard you want option 1 or option 2.
2. Go to page 2, continue with Discovery Kids.
3. Watch Excretory System
4. Go to page 3, to learn the key terms, Prefixes and Suffixes, do the crossword puzzle to help you.
5. Complete the Vocabulary Notecards Assignment (printout)

Day 140*

1. *Print off the Excretory System, formation of urine and kidneys notes.
2. Go to page 4, Read the information and watch the 2 videos.

Day 141

1. Go to page 4, Finish the page.
2. Click on the Kids Health and read all the info.

Day 142

1. Go to page 5, complete the analogy.
2. Grade using this rubric.

Day 143

1. Go to page 6, complete The Case of the Sinister Symptoms.
2. Grade using this rubric

Day 144*

1. *Print Characteristics of Normal and Abnormal urine handout.
2. Go to page 7, complete Characteristics of Normal and Abnormal Urine
3. Grade using this rubric.

Day 145

1. Go to page 9, complete the 2 interactives and the self-assessment.

Day 146

1. Go to 3D Interactive Body
 - o Click on Excretory System, go through each segment
2. Do the matching quiz

Growth and Development

Day 147

1. Go to [page 1](#), the section on Support (Skeletal system), read the introduction
2. Read the *Essential Questions*
3. Watch [The Reproductive System](#)
4. Listen to the module minute while reading along
5. Think About *Questions for Thought: Number of Ribs Survey*

Day 148

1. Go to [page 2](#), watch the video.
2. Read the What is Genetic Counseling? Website.
 - What do you think of genetic Counseling?
 - Write a paragraph discussing your thoughts.

Day 149*

1. *Print chose which Vocab Notecard you want [option 1](#) or [option 2](#).
2. Go to [page 3](#), to learn the key terms, Prefixes and Suffixes, do the crossword puzzle to help you.
3. Complete the Vocabulary Notecards Assignment (printout)

Day 150*

1. *Print the notes for this [male anatomy](#), [female reproductive](#) and [embryonic notes](#).
2. You will be Creating a Graphic Organizer comparing and contrasting the female and male reproductive systems (you can use the resources in the box on the right of the page.)
3. Go to [page 4](#), read about the female anatomy

Day 151

1. Go to [page 4](#), read about the male anatomy.
2. Do the self assessment
3. Complete your graphic organizer
4. Grade using this rubric.

Day 152

1. Go to [page 6](#), you will be completing the question for the thought, since the video is about an hour long you will just read the introduction an watch the video.

Day 153

1. Go back to [page 6](#), and write your response to the question for thought.
2. You can use the extra resources in the box on your right to help you.
3. Grade using this rubric.

Day 154 & 155

1. Go to [page 7](#), complete Part 1 and Part 2 of the Embryonic Timeline Assignment.

Day 156 & 157

1. Go to [page 7](#), complete Part 3 of the Embryonic Timeline Assignment.
2. Grade using the rubric included out of 100.

Day 158

1. Go to [page 8](#), do the project.
2. Grade using the rubric included out of 100.

Day 159

1. Go to [page 10](#), explore the reproduction systems of both the male and the female.
2. Label the [male](#) and [female](#) diagrams.

3. Complete the self-assessments.
4. Answer the Essential Questions.

Day 160

1. Go to [3D Interactive Body](#)
 - o Click on Reproduction system, go through each segment
 - o Go to the top of the page and change the person's gender, click on Reproduction system, go through each segment
2. Play this [memory game](#)

Day 161

1. Review for Test
 - o Review your notes
 - o For more [review](#) (click on the male and the female reproductive systems.)

Day 162*

1. *Print and complete [Test 6](#),
2. Check your answers Record your grades.

Day 163*

1. *Print the Anatomy and Physiology [Final](#) Research Project and rubric (from the midterm).
2. Review and chose what topic you will be researching

Days 164-168

1. Research

Day 169-170

1. Write your paper

Day 171

1. Edit your paper
2. Finish your paper
3. Hand in your Research Paper
4. Record your grade out of 120

Day 172 – 179

On Day 180 you will have a Final Exam including everything you have learned this year. The test will be everything you learned from the Georgia website and will include diagrams. I have included review games for Unit.

Do not forget: The Notes you kept, [3D Interactive Body](#), [anatomy arcade](#) ;and [www.innerbody.com](#).

Introduction-

crossword puzzle	vocab game (pick a point level)	matching	practice quiz
body cavities	Control system		

Cells-

crossword puzzle	vocab game (pick a point level)	matching	Identify
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Integumentary system

memory puzzle	vocab game (pick a point level)	matching	crossword
another matching			

Skeletal System

matching	vocab game (pick a point level)		
level) challenge	matching again		
vocab game (pick a point level)	another crossword puzzle	another vocab game (pick a point level)	
identify			

Muscle System

[crossword puzzle](#)

[vocab game](#) (pick a point level)

[matching](#)

[challenge](#)

Nervous System

[crossword puzzle](#)

[vocab game](#) (pick a point level)

[matching](#)

[another](#)

[matching](#)

[challenge](#)

[identify](#)

Endocrine System

[memory](#)

Another [memory](#)

[matching](#)

Special Senses

[memory](#)

another [memory](#)

[True False Quiz](#)

Cardiopulmonary

[memory](#)

[label](#)

[labelagain](#)

[memory](#)

[abdomen label](#)

[veins](#)

[label](#)

[matching](#)

[memory](#)

[memory again](#)

[matching](#)

[Upper Resp.](#)

[label](#)

[Larynx label](#)

Digestive System

[memory](#)

Another [memory](#)

[Stomachlabel](#)

L.

[Intestine label](#)

[matching](#)

Excretory System

[Urinary tract label](#)

[Kidney label](#)

[matching](#)

Reproduction System

[memory](#)

[matching](#)

[male](#)

[organslabel](#)

[female organs label](#)

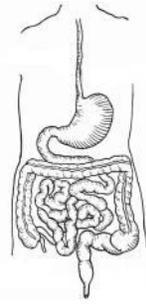
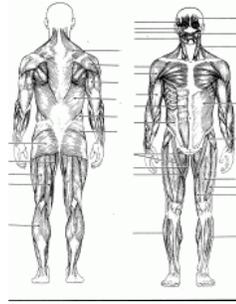
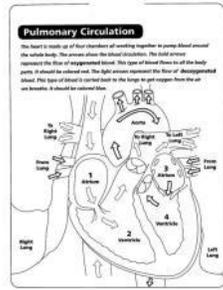
Day 180*

1. *Print the [Final Exam](#)
2. Check your [answers](#) record or grade out of 100 (*Possibility for extra credit*).

These are links to the tests and diagrams to be used with the course.ere are the [Anatomy and Physiology lesson plans](#).

Diagrams

- [skin](#)
- [Kaplan Anatomy Coloring Book](#)
- Click on any of the thumbnails below to see them bigger.



Male Female

