

Anatomy and Physiology Activities
(Shared by Cindy Greene)

**Activities to use after basic instruction.

<http://www.biologycorner.com/anatomy/index.html>

Teacher Resources <http://www.biologycorner.com/projects/bones/teacher.html>

1. Cardiovascular
 - www.freenursetutor.com (trace blood flow to the heart)
 - Heart operation games (questions from biology corner)
 - View “Cardiac Risk in the Young” on biology corner. Choose two procedures. Write 10 jots notes for each one.
 - Go through the heart tutorial on <http://www.wisc-online.com/objects/ViewObject.aspx?ID=AP12504>
2. Respiratory
 - Take practice quiz on biology corner
 - Listen to breath sounds
 - Listen to abnormal breath sounds http://www.stethographics.com/main/physiology_ls_introduction.html
3. Skeletal
 - Complete the aging hand http://www.biologycorner.com/anatomy/skeletal/aging_hand_coloring.pdf
 - Aging hand answer key <http://teachhealthk-12.uthscsa.edu/curriculum/bones/pa12pdf/1202I-all.pdf>
 - Webquest: Mystery of the Bones <http://www.biologycorner.com/projects/bones/index.html>
 - Web lesson: medical imaging http://www.biologycorner.com/anatomy/skeletal/medical_imaging.html
 - Watch “Bones” and answer questions (biology corner)
 - Take skeletal quiz (biology corner)
 - Whack a Bone <http://www.anatomyarcade.com/games/WAB/WAB.html>
4. Muscular
5. Digestive
 - Label the digestive system (optional)
http://www.biologycorner.com/anatomy/digestive/digestive_labeling.html
 - Digestive concept map http://www.biologycorner.com/anatomy/digestive/digestive_concept_map.html
(advanced) (optional)
6. Nervous
 - https://docs.google.com/a/monroe.k12.al.us/presentation/d/1UXSZK_2p_rGHNUYQXzCyhjHviFdsDAA3SR_Y8CSD4pFo/present#slide=id.i0
 - <https://docs.google.com/a/monroe.k12.al.us/presentation/d/1dDRx9a7M-1104Y13aTB35zvwcTfrBeG1QruLk7AU0cg/present#slide=id.i0>
 - Awesome! Awesome optical illustrations etc.
 - Curious case of Phineas article and questions <http://www.biologycorner.com/anatomy/nervous/phineas.html>
 - Hemisphere Dominance Activity http://www.biologycorner.com/anatomy/nervous/dominance_test.html
 - Two Point Discrimination Point http://www.biologycorner.com/worksheets/two_point_discrimination.html
7. Endocrine
 - Endocrine word search http://www.biologycorner.com/anatomy/endocrine/endocrine_wordsearch.html
 - Corticosteroids <http://www.biologycorner.com/worksheets/articles/corticosteroids.html>
 - Chemical Eric http://sciencecases.lib.buffalo.edu/cs/collection/detail.asp?case_id=343&id=343
 - PTSD <http://www.npr.org/2012/08/17/159023437/ptsd-not-just-war-wound-young-people-suffer-too>
8. Senses
 - Ear labeling (Biology Corner)
 - Ear tutorial <http://www.wisc-online.com/objects/ViewObject.aspx?ID=AP1502>
 - Anatomy of the Eye color sheet http://www.biologycorner.com/worksheets/eye_coloring.html
 - Love at first site article <http://www.allaboutvision.com/resources/anatomy.htm>
 - Focusing and pupil dilation <http://www.biologymad.com/resources/eye.swf>
9. Urinary
10. Reproductive
 - Video from conception to birth worksheet
http://www.biologycorner.com/worksheets/videos/from_conception_to_birth.html

** First day discussion: (Biology Corner)

** Final project on Medical Procedures (Biology Corner)