NEW ADDITIONS:

- Check this link the Smithsonian is allowing open access to thousands of images. Check it out @ https://si.edu/openaccess

- Check this link for some awesome pics: https://www.facebook.com/mrpooresawesomepageofscience/

- Whiteboard Tool
  https://whiteboard.fi

- TED Talk “Why Some Students Fail and Other Students Succeed” by Angela Lee Duckworth
  https://www.ted.com/talks/angela_lee_duckworth_grit_the_power_of_passion_and_persistence/discussion

- Exploring Bioethics NIH Curriculum Supplements
  https://science.education.nih.gov/HighSchool/ExploringBioethics

- Emerging & Re-emerging Infectious Diseases (dated but does have interactive online component for students)
  https://science.education.nih.gov/HighSchool/EmergingInfectiousDiseases

- National Anatomy & Physiology Teachers Page on Facebook

- Purpose Games
  https://www.purposegames.com/game/digestive-system-labeling-interactive-game

Teacher’s Tips:

- Zoom helps
  https://www.weareteachers.com/zoom-for-teachers/

- Best Practices for Online Teaching
  https://www.weareteachers.com/zoom-for-teachers/

- Online Teaching Tips -from assessment to engagement to feedback
  https://us.corwin.com/en-us/nam/online-teaching-toolkit

Teacher Education / Inspiration:


- Simon Sinek - Millennials in the workplace
  (17:36): https://www.youtube.com/watch?v=NEsUudZvntE —very interesting perspective on millennials as students as well.

Health Science Year Two:
- How to write an annotated bibliography (4:19) http://sites.umuc.edu/library/libhow/bibliography_tutorial.cfm
- Expressive aphasia- Sarah Scott, https://www.youtube.com/watch?v=1apITvEQ6ew (7:18). First three minutes are great for recognizing aphasia and discussing how to effectively communicate with patients.
- Disability Sensitivity Training: https://www.youtube.com/watch?v=Gv1aDEFlXq8 (3:40) great video for sensitivity awareness.
- Understanding insurance: http://kff.org/understanding-health-insurance/ (5:22) Kaiser Permanente created this to help people understand out of pocket costs, types of premiums, and plans.
- 2 Things Recruiters HATE to Read on Cover Letters (3:07)- https://www.youtube.com/watch?v=KwYzM1Xpm1Y
- Day in the Life of Doctor Shadowing ICU Nurse (11:31)- https://www.youtube.com/watch?v=q5QJW8q7qc
- Depression and the Fire Fighter Who Fought It (4:43)- https://www.youtube.com/watch?v=8cuznh2RiR4

Anatomy & Physiology:
- Bozeman Science series- https://www.youtube.com/watch?v=y2N_b0qwvxY&list=PLCC2DB523BA8BCB53
- Crash Course series- https://www.youtube.com/playlist?list=PL8dPuualXtOAKed_MxxWBNaPno5h3Zs8
- Virtual Autopsy- https://www.le.ac.uk/pa/teach/va/titlpaq1.html (forensic science)
- Growing Up: the teenage brain- https://www.youtube.com/watch?v=EnJ-2eWF55w&feature=channel (2:42) too short but good hypothesis
- Teen brain HD- https://www.youtube.com/watch?v=EGdlpaWi3rc (3:37)- fun techy video
- Teenage brain explained- https://www.youtube.com/watch?v=hiduiTq1ei8
• Communication & the teenage brain- https://www.youtube.com/watch?v=BbruY110Ql8 (12:12)
• Brain Games: Teenage Brain & Risk- https://www.youtube.com/watch?v=yaAuZbZSCu4
• Why the teenage brain has an evolutionary advantage- https://www.youtube.com/watch?v=P629TojpvDU
• The benefits of a bilingual brain- https://www.youtube.com/watch?v=MMmOLN5zBLY

Sports Medicine:

- Concussion Training for Health Professionals- https://www.cdc.gov/headsup/providers/training/index.html
- Bozeman Science: Thermoregulation (4:50)- https://www.youtube.com/watch?v=TSUCdLkI474&index=7&list=PLCC2DB523BA8BCB53
- Crash Course: A&P #20 Joints (9:22)- https://www.youtube.com/watch?v=DLxYDoN634c
- eOrthopod.com series: ankle anatomy (6:40)- https://www.youtube.com/watch?v=4hCS102LP_c&list=PLqvXaeO2WPysMmvpFlKc71jBwFIvFg09j
- How to Spot a Fad Diet (4:33)- https://www.youtube.com/watch?v=8V15Z-yyiVg
- Living with a black dog(5:56)- https://www.youtube.com/watch?v=2VRRx7Mtep8

Mental Health & Inspiration:

- The Real Me: The Stigma Surrounding Depression (6:54)- https://www.youtube.com/watch?v=uk-8T7p2WMQ
- Dr. Rick Rigsby, HOSA Keynote 2018 (24:51) https://www.youtube.com/watch?v=PQv_jVXhMrw (make an impact!)
- Brene Brown- Ted Talk: The Power of Vulnerability & Emotions (17:00) powerful!
- Yoga at Your Desk (6:23)- https://www.youtube.com/watch?v=tAUf7aajBWE
- For the Heroes: A Pep Talk from Kid President (4:15): https://www.youtube.com/watch?v=tqF1Enrgo2g
- If You Want to Know What it Takes (11:32) https://www.youtube.com/watch?v=01ZCnCXpG4A (great lesson on strong leadership skills)
- The Proof that Anyone Can Make It (4:20) https://www.youtube.com/watch?v=mau1ZNaQxYY (good for goal setting)
- Yes Motivation-Ashton Kutcher(Build a Life, 3:07)- https://www.youtube.com/watch?v=bLGxtyoyJRE
- Wake Up, Show Up, & Work Hard (12:18)- https://www.youtube.com/watch?v=xm1OvMkCNiY
- Growing up Stressed or Growing up Mindful? (20:12) https://www.youtube.com/watch?v=znIsoaM_ALQ
- The benefits of a Good Night’s Sleep (5:44)- https://www.youtube.com/watch?v=gedoSfZvBqE
The Science of Productivity (3:15)- https://www.youtube.com/watch?v=lHfjvYzr-3g
7 Tips To Beat Exam Anxiety (4:36)- https://www.youtube.com/watch?v=FyBdA61GmJ0&t=212s
How to Study Effectively with Flash Cards (8:43)- https://www.youtube.com/watch?v=mzCEJvTED0U
How to Manage Your Time Better (4:09)- https://www.youtube.com/watch?v=VUk6LXRZMMk&index=5&list=PLqldimk4xUglru1weUgdm3JIWIQMDajKTE
What Would Happen if You Didn’t Sleep? (4:34)- https://www.youtube.com/watch?v=dgONk48l5vY
Fun parody videos from Medical School
  o Dear Future Doctor (Stanford, 3:23)- https://www.youtube.com/watch?v=Reo_pnI1A64&index=3&list=RDE4hfUnxOSY8
  o Can’t Feel My Face (Johns Hopkins, 3:54)- https://www.youtube.com/watch?v=oghh1U9JcAE&list=RDE4hfUnxOSY8&index=32
  o I Knew It Was Trauma (4:16)- https://www.youtube.com/watch?v=DxpjHUD7YiY
  o Rude Parody (Pritzker, Univ Of Chicago, 4:20)- https://www.youtube.com/watch?v=aotj_nrVpxc&list=RDE4hfUnxOSY8&index=21

Miscellaneous: (would be appropriate for many courses)
  o Empathy: The Human Connection to Patient Care (Cleveland Clinic, 4:23)- https://www.youtube.com/watch?v=cDDWvj_q-o8
  o BLS Practice Test with answers and rationale (Save a Life by NHCPS) https://nhcps.com/bls-practice-quiz/
  o First Aid Exercise (halfbakedsoftware.com) Students are given four minutes to respond. If they respond incorrectly it tells them the negative outcome. http://www.halfbakedsoftware.com/quandary/version_2/examples/firstaid.htm
  o FastStats (Center for Disease Control and Prevention) stats on leading causes of death, life expectancy, etc. You name it and students can probably find it at the site. https://www.cdc.gov/nchs/fastats/default.htm
  o Skill Practice (practicalclinicalskills.com) EKG, heart sounds, lung sound, blood pressure https://www.practicalclinicalskills.com/
  o Vax: Epidemic Prevention Game (salathegroup.com) students try to prevent an epidemic from spreading http://vax.herokuapp.com/
  o Lead Placement (Heart Education Awareness Resources and Training Through E-Learning)
    Shows skin prep, lead placement, setting up cardiac monitor https://www.heartelearning.org/labyrinths?id=47895&
  o CERT Training playlist (FEMA)
Additions – 8.20.2020

- Jack Andraka TED Talk: won 2012 International Science & Engineering Fair as a sophomore in high school for a method to possibly screen for pancreatic and other cancers
  [https://www.ted.com/talks/jack_andraka_a_promising_test_for_pancreatic_cancer_from_a_teenager?language=en](https://www.ted.com/talks/jack_andraka_a_promising_test_for_pancreatic_cancer_from_a_teenager?language=en)

- Dr. Abraham Verghese (Author of In My Own Country) TED Talk: discusses the “e-patient” and how physicians are losing their touch with patients
  [https://www.ted.com/talks/abraham_verghese_a_doctor_s_touch?language=en](https://www.ted.com/talks/abraham_verghese_a_doctor_s_touch?language=en)

- Soft Skills to Pay the Bills activities
  [https://www.dol.gov/agencies/odep/topics/youth/transition/soft-skills/videos](https://www.dol.gov/agencies/odep/topics/youth/transition/soft-skills/videos)

- Soft Skills to Pay the Bills videos
  [https://www.dol.gov/agencies/odep/topics/youth/transition/soft-skills/videos](https://www.dol.gov/agencies/odep/topics/youth/transition/soft-skills/videos)

- Using Disney movie UP to teach Maslow’s Hierarchy of needs
  [https://www.youtube.com/watch?v=lucf76E-R2s](https://www.youtube.com/watch?v=lucf76E-R2s)

- CTE Online
  [https://www.cteonline.org/search/?f%5B_types%5D%5B%5D=curriculum&industries%5B%5D=17758](https://www.cteonline.org/search/?f%5B_types%5D%5B%5D=curriculum&industries%5B%5D=17758)

- Hyperdocs
  [https://hyperdocs.co/about](https://hyperdocs.co/about)

- guidance to switch to online learning

- Tutorial on Evaluating Health Information online – great activity for students
  [https://medlineplus.gov/webeval/webeval.html](https://medlineplus.gov/webeval/webeval.html)

If you are a HOSA Advisor and would like to contribute to this ongoing list, we’d love to add your resources and give you credit for such! Please email Jan Mould [Jan.Mould@hosa.org](mailto:Jan.Mould@hosa.org)