**AP BIO TO DO LIST- EVOLUTION Chapters 19-23** Make test corrections on DNA TEST by #1 (Must be done in class)
 Who is Linus Pauling? – **DUE FRI 3/31**
FINISH LABS
 Niemann-Pick Lab **DUE THURS 3/30** Cellular Respiration **DUE TUES 4/11**Human Body system projects
 – Endocrine System **DUE MON 3/27** - Immune system **DUE TUES 4/18
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**EVOLUTION- CHAPTERS 19-24**

**OLD STUFF - You learned about EVOLUTION in BIO/HONORS BIO.
We will NOT go back over the BASICS in class.
REFRESH YOUR “BIO BRAIN” about EVOLUTION**

Watch video- How Does Evolution Really Work?
 Complete BILL?’s **due WED 3/22** Watch 2 minute video Convergent vs Divergent evolution and complete  Patterns of evolution Bio review **DUE BY THURS 3/23**
 Watch video- Evidence for Evolution  **DUE BY THURS 3/30**

 Take the GOOGLE DOCS QUIZ (link on homework calendar) **DUE BY THURS 3/30**

 Watch video- Examples of natural selection and take notes in your BILL **BY THURS 3/30**

Watch video- Evolution continues - **DUE BY THURS 3/30

NEW STUFF**
 BILL- HARDY WEINBERG Five fingers of evolution- **IN CLASS WED 3/22**

 Hardy-Weinberg problems **IN CLASS TUES 3/8** 1st FIVE (5) HW problems **DUE WED 3/22** Rest of packet **DUE FRI 3/31**

 What prevents species from interbreeding? DUE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
 BILL- Reproductive barriers DUE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 BILL- Causes of microevolution DUE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
 BILL-Gene flow vs Genetic drift DUE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
 BILL- Rock Pocket mice DUE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 LAB 8- Evolution DUE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
 Watch the 2 min video and complete BILL- ANALOGOUS vs HOMOLOGOUS? DUE \_\_\_\_\_\_\_\_\_\_\_\_\_
 Watch Bozeman videos- Abiogenesis & Origin of live and
 fill in BILL Origin of life for Dummies ?’s \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Making cladograms IN CLASS
 BILL - Cladogram ?’s DUE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 TEST- Evolution MONDAY 4/10