**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