**TO DO LIST DNA : BIOLOGY IN FOCUS Chapters 13- 15**Make corrections on Semester test **by 3:30 pm TUESDAY 1/30** (must be done in class)  
Come with a friend and DISCUSS!  
Watch DNA People video **BY TUES 1/30** Take Google Docs DNA People quiz **by TUES 1/30**Pool Noodle Operon Modeling in class **MON/TUES 1/29 & 1/30**Operon modeling ?s **due at end of class TUES**Watch Bacteria viruses prions video (Part 1) **BY THURS 2/1 –link on homework calendar** Take Google docs video quiz **BY THURS 2/1**

BILL-Methylation & Epigenetics **DUE THURS**

Watch DNATechnology videos (part 2) & (part 3) **by FRI 2/2** Take Google Docs Quiz **by FRI 2/2**Transcription/Translation VENN **due MON 2/5**Cut & paste Plasmid IN CLASS THURS 2/1  
 Plasmid ?’s **DUE MON 2/5**Desktop RFLP Analysis **IN CLASS FRI 2/2  
 ?’s DUE WED 2/7**Know your Molecules organizer #2 **IN CLASS WED 2/7**

Use LABBENCH website to preview labs for LAB DAY   
IN CLASS TUES 2/6 **complete and answer PRELAB ?’s by THURS 2/8**

DNA electrophoresis/transformation LAB  Cell Respiration LAB **DUE BY THURS 2/8**  
 Enzyme catalysis LAB **DUE BY THURS 2/8**

PRELAB ?’s **DUE BY THURS 2/8**

Use Campbell Textbook website Activity-  
 How Can Gel Electrophoresis Be Used to Analyze DNA? **DUE THURS 2/8**

BILL- Draw a PLASMID **DUE** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
BILL-Who’s the daddy? **DUE** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
BILL-Paternity problems **DUE** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
GMO’s PRO’s and CON’s DUE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
BILL-Missense, Nonsense, Silent mutations **DUE** **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**