Things to Know (READ BEFORE STARTING):

- These will be your assignments for the third week back.

- Week 3's assignments will be due on **Friday 5/15/2020**.

- You can submit virtually on Edmodo or e-mail ON OR BEFORE THE DUE DATE (this is preferred) or you can print hard copies and submit physical copies following the submission protocol of the district. Make sure the assignment name is written CLEARLY at the top of your paper. <u>All hard copies being turned in must have the following heading:</u>

  Student Name:
  Teacher Name: Lockard
  Class Name/Subject: AP Biology
  Period:
  Assignment Week #: 3

- If you have questions, I will be available for virtual office hours 10 a.m.-12 noon M-F. I would prefer to help via rapid response e-mail or Edmodo chat. If you need to meet virtually, contact me during those hours and we will set up privately. Please make sure you have questions and be concise in these communications.

AP BIOLOGY – Week 3 EDMODO: pfjqqh

Monday	Tuesday	Wednesday	Thursday	Friday
Molecular Genetics PowerPoint Notes • **Go through slides 67-77 of the PowerPoint, annotating from textbook pgs. 334-336.** • **Answer Concept check 17.3**	**POGIL: Transcription** • **Complete Model 2 up to question 19.**	**Transcription Diagram** • **By hand, copy the diagram of DNA replication 2 times. Include labels and descriptions.**	**Molecular Genetics PowerPoint Notes** • **Go through slides 78-93 of the PowerPoint, annotating from textbook pgs. 337-338 & pgs. 329-330.**	**POGIL: Translation** • **Complete Model 1** **Write a reflection of your understanding of each learning goal. Identify one strength and weakness for each.**

GOALS:

1. Model the process of Transcription.
2. Summarize RNA processing
3. Describe/Model the process of Translation
4. Read/ Use the codon chart
5. Identify correct amino acid sequences for sequences of RNA