Unit 3 Honors TBTs

All textbook times should include at least 2 full page of notes (more if needed) and all of the questions must be answered.

1. 11-4 (pg 275 of your textbook)
* Read pages 275-278
* Take Cornell notes as you read
* Answer questions 1-4 on page 278
1. 11.1 & 11.2 (pg 262 of your textbook)
* Read pages 262-269
* Take Cornell notes as you read (2 pages of notes)
* Answer questions 1-4 on pg. 269
1. 11.3 & 14.1 (pg 270 and 341)
* Read pages 270-274 and 341-348)
* Take Cornell notes
* Answer questions 1-3 on pg. 348
1. 14.2 (pg 349 of your textbook)
* Read pages 349-353
* Take Cornell notes
* Answer questions 1-4 on page 353

Reflections are to be written in the last (4th section) of your notebook.

Unit 3 Midway Reflection

1. What biological concepts did the “make a baby” activity help you understand?
2. Do you think people should be allowed to choose the traits of their offspring (“designer babies” where you can pick eye color, hair color, etc)? Explain why or why not.

Unit 3 Final Reflection

1. Write out and explain Mendel’s two laws.
2. Use these laws to explain how you have 50% change of getting any particular characteristic from each of your parents and 25% chance of getting a trait from one of your grandparents.
3. Explain the difference between mitosis and meiosis. Draw a detailed diagram of each.