**Distance Learning - Genetics**

Hello All! I hope this lesson plan finds you and your family healthy and doing well! Please note that these lessons are evaluated based on completion and are meant to be approximately 20 minutes per day or 80 minutes per week. You are welcome to split the work up as you choose, or complete it all at once.

I am available between 8:00 and 3:30 pm Monday-Friday for any questions or concerns regarding the lesson(s). Email or Remind is going to be the best form of communication during this time period.

**This week’s deadline is Friday, May 1st at 4:00pm.**

**Please complete these tasks (in order) before your deadline:**

**Focus on learning how to use the terminology and completing and interpreting Punnett Squares**

1. [**Gform**](https://docs.google.com/forms/d/e/1FAIpQLSeOIYl4WN7wnJsEOhOmWYwkjegK-zAud33ln4j7Sl7rxhutDA/viewform?usp=sf_link) **- Pre-Post-Test (5 minutes)**
2. [**Video**](https://www.youtube.com/watch?time_continue=187&v=0vAAf4g5iF8&feature=emb_logo) **- Greatest Genetics Discovers: Gregor Mendel (3 minutes)**
3. [**Video**](https://www.youtube.com/watch?v=cWt1RFnWNzk) **- Gregor Mendel (4 minutes)**
4. [**Video**](https://www.youtube.com/watch?v=pv3Kj0UjiLE) **- Alleles and Genes - (8 minutes)**
5. [**Quizlet**](https://quizlet.com/_68h0fz?x=1jqt&i=1gfrm1) **- Genetics Vocabulary (10 minutes)**
6. [**Quizzizz**](http://quizizz.com/join?gc=736155) **- Genetics Vocabulary Quiz (10 minutes)**
7. [**Video**](https://www.youtube.com/watch?v=prkHKjfUmMs) **- Learn Biology: How to Draw a Punnett Square (4 minutes)**
8. [**Video**](https://www.youtube.com/watch?v=sxlO_Br-TvA) **- Monohybrid practice problems 1-3 (10 minutes)**
9. [**Quia**](http://www.quia.com/quiz/7699749.html) **- Punnett Square Practice Quiz (8 minutes)**

 **10.** [**Quizzizz**](http://quizizz.com/join?gc=580426) **- Genetics: Punnett Square (10 minutes)**

 **11. Choose one case study for enrichment**

**(I am happy to provide you with more enrichment if you would like. Please email or send a Remind)**

**(Stay safe!)**