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| Teacher: L. George | Week: Apr 3-7 |
| Subject: 7th Science | Q4 Week 3 |

GLE 0707.4.3 explain the relationship among genes, chromosomes, and inherited traits; 0707.4.4 Investigate the relationship among DNA, genes, and chromosomes. Predict the probability of appearance of offspring based on the genetic characteristics of the parents.

| Monday | Tuesday | Wednesday | Thursday | Friday |
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| Objective <ul style="list-style-type: none"> - Explain how traits are inherited - Compare and contrast genotype and phenotype | Objective <ul style="list-style-type: none"> - Use a Punnett square to predict the results of crosses - Compare and contrast genotype and phenotype | Objective <ul style="list-style-type: none"> - Identify the parts of a DNA molecule and its structure - Explain how DNA copies itself | Objective <ul style="list-style-type: none"> - Identify the parts of a DNA molecule and its structure -Explain how DNA copies itself | Objective <ul style="list-style-type: none"> - Identify the parts of a DNA molecule and its structure -Explain how DNA copies itself |
| Learning Activities <ul style="list-style-type: none"> -video on genes -questions to answer during video | Learning Activities <ul style="list-style-type: none"> -review heredity -notes on DNA | Learning Activities <ul style="list-style-type: none"> -Quiz on heredity -finish notes on DNA | Learning Activities <ul style="list-style-type: none"> • Project: DNA | Learning Activities <ul style="list-style-type: none"> - WS DNA |
| Assignments <ul style="list-style-type: none"> • Read over notes | Assignments <ul style="list-style-type: none"> • Study for quiz on heredity and Punnett squares | Assignments <ul style="list-style-type: none"> • Read over notes | Assignments <ul style="list-style-type: none"> -read over notes -need color pencils | Assignments <ul style="list-style-type: none"> • Read over notes • |