**Unit 7 Enrichment**

**Part 1:**

Watch the video at: <http://animoto.com/play/7LBucwVOX9tR0MrGQHNx0g>

As you watch, answer the following:

1. Define "Artificial Selection" and describe why it's a type of genetic engineering.
2. Why does selective breeding take longer than genetic engineering done in the lab? (Hint: your answer should include the following terms-independent assortment, crossing over, segregation of alleles, and random fertilization).

**Part 2:**

Take a look at the root word list provided.

1. Translate the 8 dinosaur names given
2. Using the list, make up a dinosaur name and *sketch* it based on the name.

