

Natural Selection (Darwin's Finches activity)

6 min Engage- Students will watch following Youtube video https://youtu.be/aTftyFboC_M
(0:00-6:01)

25 min Explore - Students will engage in an activity that models natural selection by having to collect food (M&Ms) with different size beaks (different utensils). The following website describes the activity including rules and materials
http://beam.berkeley.edu/sites/default/files/Darwins_Finches.pdf

10 min Explain/Elaborate/Evaluate- Students will answer the following questions:

1. What happened the species that had knife and chopstick beaks? Explain the outcomes.
2. Explain the concept of natural selection and why it is important in evolution.
3. Were individuals evolving? Was the species evolving? Explain.