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Evaluation Strategy for Evolution Unit:

Both formative and summative evaluation methods will be used to ensure that students have accepted the definition of biological evolution and can incorporate it in the ever-changing world around them. Formative evaluation includes pre- and post- assessments for each sub-unit of evolution. Performance based activities that represent the different sub-units of evolution to include several hands-on activities with written laboratories. These activities and labs should show how concepts such as survival of the fittest, adaptation and natural selection can be demonstrated in today's world. Summative evaluation can include student surveys 3 years later to rate student opinion of evolution and demonstrate what has evolved that has affected them.