

Student Name: _____

Student Inquiry Checklist – Evolution

Understanding Evolution

Fossils provide important evidence of how life and environmental conditions have changed in a given location. In addition, fossils provide evidence of changes over long periods of time. By the end of this road map, **students should be able to explain what evolution is and why it matters.**

Standard	Student Questions	Resources	Required Activities	Formative (F) Summative (S)	Date Finished
K-7 E.ST E.ST.06.42	Intro to Evolution - What is a Theory? - Who is Charles Darwin?	PBS Evolution Series	View Theory Video (No IPad Support) View Charles Darwin Video (No IPad Support)	F F	
K-7 E.ST E.ST.06.42	Evolution Basics - How does Evolution Happen? - How does Evolution Work?	PBS Evolution Series	View Evolution Video (No IPad Support) View Evolution Work Video (No IPad Support) View Whale Evolution Video (No Ipad Support) All in the Family Activity or Natural Selection Game Concept Map	F F F F F	
K-7 E.ST E.ST.06.42	Evolution Today - Why does evolution matter? - Do organisms still evolve? - Are there jobs that deal with evolution today?	PBS Evolution Series	View Evolution Matters Video (No IPad Support) Complete Dog Evolution Reading Activity	F F	
K-7 E.ST E.ST.06.42	Teacher Assessments	Pro Profs	- Written Assessment - Pro-Prof Multiple Choice Test	S S	