Topic/Objective:	Class:	Name:
Evolution CH 8 Sec. 2	7th Gr. Sci	
	Period:	Date:

Essential Question:	S	Q	RR	RR	RR	RR	RR	RR	RR
How does evolution happen?									

Questions:	Notes:
	How Does Evolution Happen? • gradual shaping of Earth's surface • fossils found in usual & unusual places - fish/shell fossils in mountains
	Charles Darwin - In 1830's earns degree in Theology (study of God) - Really interested in natural science (study of plants & animals) - Embarks on 5 yr. voyage HMS Beagle - Collects 1000's of plants - detailed notes - On Galapagos Islands notices finches beaks have adaptations to obtain food
	Darwin Does Some Thinking "Why are these finches different?"
	Starts thinking about evolution 1) variety of traits in organism 2) varieties take long ble of chance 3) surviving offspring inherit traits that helps them survive their environment

Summary: