

# Course Level Differentiation

Content Area Earth & Physical Science

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Unit Name	Differentiation for AC	Differentiation for AC	Differentiation for AC	Differentiation for Honors	Differentiation for Honors	Differentiation for Honors
	Content Process	Resources	Products	Content Process	Resources	Products
Scale  Skills and Traits of Scientific Inquiry				Mathematically represent large magnitudes of scale  a. Formulate and revise scientific investigations and models using logic and evidence. b. Recognize and analyze alternative explanations and models using scientific criteria. c. Communicate and defend scientific ideas.		
All units	More repetition and guided practice	Hands on activities		More analysis and synthesis Higher level math concepts Mathematical models and calculation More independent work and more class discussions	Science fiction novels	Higher level questions on tests