Eighth Grade Science Curriculum

(Scroll One to Insert Through the use of life science and/or Earth Physical Science Text)

Unit Number and Concept	Performance Objectives	Aligned Textbook Materials	Aligned Supplemental Materials	Aligned Resources/Activities/ Links
Unit 1: Concept 1: Observations, Questions, and Hypotheses Formulate predictions, questions, or hypotheses based on observations; select appropriate measurements [NOTE: Unit 1 has no implemented Writing/Math assessments. It is suggested that teachers incorporate the knowledge of the concepts learned into one of the engagements and/or in an assessment.]	SC.1.1. Formulate questions based on observations that lead to the development of a hypothesis. **Bloom: [illegible]**	**Holt Life Science Text** (Chapter 1)	**Lab Needs** [illegible] "[illegible] Science Mystery" **Lab Needs** Pages [illegible] "Mystery Footprints"	Science Experiments for Teaching in Middle Schoolchildren By Mark Times Binder [illegible] [illegible] (Digital Student Accessible Version)
	SC.1.2. Use appropriate analytic mathematics, and technology in a single session, in one or two engagements of a sustained inquiry. **Bloom: [illegible] and [illegible]**		**Lab Needs** [illegible] "The Student Science Mystery"	[illegible]