Learning Targets / Success Criteria:

Unit: Models/Astrophysics Data Team: Adv Science

Priority Standard:	MS-ESS1-2 Develop and use a model to describe the role of gravity in the motions within galaxies and the solar system.
	HS-ESS1-6: Apply scientific reasoning and evidence from ancient Earth materials, meteorites, and other planetary surfaces to construct an account of Earth's formation and early history.
Overarching Skills:	Develop and use models to explain scientific reasoning and evidence
WALT:	We are learning to use models to understand scientific evidence
Success Criteria:	I can identify what a model is I provide examples of various types of models I can gather meaning from models I can analyze and interpret the scientific evidence presented in a model I can use models to understand scientific evidence
WALT:	We are learning to develop models to communicate scientific reasoning and evidence
Success Criteria:	I can create various types of models to communicate information I can create models to communicate scientific evidence I can create models to communicate scientific evidence, cause-effect relationships and/or scientific reasoning
WALT:	
Success Criteria:	
WALT:	
Success Criteria:	