



Unit Title	LM*	Evidence Outcomes
<b>Earth System's Science</b>		<b>Trimester 1 Unit 1 Weather</b>
	LM	S.3.1.a. Use evidence to develop a scientific explanation for how the weather and changing seasons impacts the organisms such as humans, plants, and other animals - and the environment.
	LM	S.3.1.b Analyze and interpret data such as temperatures in different locations ( <i>Sun or shade</i> ) at different times and seasons as evidence of how organisms and the environment are influenced by the weather and changing seasons.
	LM	S.3.1.c Analyze ways in which severe weather contributes to catastrophic events such as floods and forest fires.
<b>Physical Science</b>		<b>Trimester 2 Unit 2 Motion and Forces</b>
	LM	S.1.1.a Identify and predict how the direction or speed of an object may change due to an outside force.
	LM	S.1.1.b Analyze and interpret observable data about the impact of forces on the motion of objects.
<b>Health</b>		<b>Trimester 2 Unit 3 Physical and Personal Wellness</b>
	LM	H.2.2.a Identify problems associated with common childhood chronic diseases or conditions, including but not limited to asthma, allergies, type-1 diabetes, and epilepsy.
	LM	H.2.2.b Communicate concern to an appropriate adult when a person is having an allergic reaction or difficulty breathing.
<b>Life Science</b>		<b>Trimester 3 Unit 4 Habitats</b>
	LM	S.2.1.a Use evidence to develop a scientific explanation about how organisms depend on their habitat.
	LM	S.2.1.b Analyze and interpret data about nonliving components of a habitat.
	LM	S.2.1.c. Assess and provide feedback on other scientific explanations regarding why an organism can survive in its habitat.
	LM	S.2.1.d Use instruments to make observations about habitat components - <i>for example, data can be collected from a fish tank to assess the environmental health (dissolved oxygen, pH, Nitrogen content).</i>
	LM	S.2.2.a Use evidence to develop an explanation as to why a habitat is or is not suitable for a specific organism.
	LM	S.2.2.b Analyze and interpret data about structures or behaviors of a population that help that population survive.