

Update 2026

**Science Objective Correlation with  
ACE Education activities**

Standard applicable to ACE Ed - details below

LS.2.1 Understand animal lifecycles

LS.2.2 Understand that organisms differ from or are similar to their parents and other offspring based on characteristics of the organism

ESS2.1 Understand patterns of weather and factors that affect weather

<b>GRADE</b>	<b>STRAND</b>	<b>ACTIVITY</b>	<b>STANDARD</b>
<b>2</b>	From Molecules to Organisms - Structures & Processes	Insects & Other Invertebrates - Lifecycles	LS.2.1
		Pond Life - Lifecycles	LS.2.1
	Heredity - Inheritance & Variation of Traits	Animal Boxes	LS.2.1
		Are You Me?	LS.2.2
		Insects - Metamorphosis	LS.2.2
		Pond Life	LS.2.2
	Earth's Systems	Seasonal Changes	ESS2.1
		Weather	ESS2.1
		Weather Gizmos	ESS2.1
		Weather Scavenger Hunt	ESS2.1