

Science Unit Overview  
Grade 1



Unit	Unit Proficiencies	Priority Standards from NGSS
<b>Chicks</b>	Understand and apply: <ul style="list-style-type: none"> <li>● Living things are made of parts that enable survival</li> <li>● Living things have stages of development</li> <li>● Living things have needs that affect healthy development</li> </ul>	1-LS1-1 1-LS1-2 1-LS3-1 K-2-ETS1-2
<b>Sound &amp; Light</b>	Understand and apply: <ul style="list-style-type: none"> <li>● Vibrating materials can make sound and sound can make materials vibrate.</li> <li>● Objects can be seen if light is available or if they give off their own light.</li> <li>● Objects and materials in the path of a beam of light have differing effects.</li> <li>● People use a variety of devices to communicate over long distances.</li> </ul>	1-PS4-1 1-PS4-2 1-PS4-3 1-PS4-4
<b>Weather</b>	Understand and apply: <ul style="list-style-type: none"> <li>● Weather is affected by a water cycle</li> <li>● Clouds, wind and temperature are part of weather and weather patterns</li> <li>● Weather has cyclical changes that occur throughout seasons</li> </ul>	1-ESS1-1 1-ESS1-2 K-2-ETS1-1 K-2-ETS1-2 K-2-ETS1-3