

**Elizabethtown Area School District  
Scope & Sequence - Quick Reference**



**Department:** Science

**Course:** 3rd Grade Science

**Grade Level(s):** 3rd Grade

<b>Unit Title</b>	<b>General Topic(s)</b>	<b>Pacing</b>
Life Cycles	<ul style="list-style-type: none"> <li>● Animal life cycles</li> <li>● Environmental change &amp; engineering</li> <li>● Pollination &amp; plant reproduction</li> <li>● Fruit, seeds, &amp; plant reproduction</li> <li>● Plant life cycles</li> </ul> <p>Anchor phenomena- Saguaro Cycles</p>	26 days
Heredity, Survival, & Selection (CKLA Knowledge 2)	<ul style="list-style-type: none"> <li>● Animal groups &amp; survival- CKLA connections (will need to supplement)</li> <li>● Trait variation, inheritance, &amp; artificial selection</li> <li>● Trait variation, natural selection, &amp; survival</li> <li>● Traits &amp; environmental variation</li> </ul> <p>Anchor phenomena- Animals Around Us</p>	23 days
Weather & Climate	<ul style="list-style-type: none"> <li>● Weather system modeling</li> <li>● Water cycle &amp; phases of matter</li> <li>● Local weather patterns &amp; weather prediction</li> <li>● Seasonal weather patterns</li> <li>● Climate &amp; global weather patterns</li> <li>● Natural hazards &amp; engineering</li> <li>● Weather &amp; climate</li> </ul> <p>Anchor phenomena- Summer Ice Storm</p>	24 days
Force, Motion, & Magnets (CKLA Knowledge 7)	<ul style="list-style-type: none"> <li>● Forces &amp; engineering</li> <li>● Balanced &amp; unbalanced forces</li> <li>● Patterns of motion, gravity, &amp; friction- CKLA connections (will need to supplement)</li> <li>● Magnets</li> </ul> <p>Anchor phenomena- Ice Board</p>	21 days
Fossils & Changing Environments (CKLA Knowledge 11)	<ul style="list-style-type: none"> <li>● Fossil evidence &amp; habitat change- CKLA connections</li> <li>● Habitats, fossils, &amp; environments over time- CKLA connections</li> <li>● Fossil evidence &amp; dinosaurs</li> <li>● Trace fossils &amp; animal behavior</li> </ul> <p>Anchor phenomena-Watery Cave</p>	15 days