

**Youngstown City Schools
Science Pacing Guide
Kindergarten**

GRADING PERIOD 4

Strand/Topic/Content Statement	Duration	“I Can” Statements	Curriculum Resources	Supplemental Materials
<p>LIFE SCIENCE</p> <p>Physical and Behavioral Traits of Living Things</p> <p>Living things have physical traits and behaviors which influence their survival</p>	<p>9 Weeks</p>	<p>Topic “I Can” Statement:</p> <p>I can observe, explore, describe, and compare living things in Ohio.</p> <p>Science Inquiry and Application “I Can” Statements:</p> <p>I can observe and ask questions about the natural environment.</p> <p>I can plan and conduct simple investigations.</p> <p>I can employ simple equipment and tools to gather data and extend the senses.</p> <p>I can use appropriate mathematics with data to construct reasonable explanations.</p> <p>I can communicate about observations, investigations, and explanations.</p> <p>I can review and ask questions about the observations and explanations of other.</p>	<p><u>Textbook:</u></p> <ul style="list-style-type: none"> • What Are Living and Nonliving Things? (repeat) • What Are Animals Like? (repeat) • What Do Animals Need? • How Do Animals Grow and Change? (repeat) • What Are Plants Like? • How Do Plants Grow and Change? • Places to Live and Grow <p><u>Other:</u></p> <p>ODE Lessons</p> <ul style="list-style-type: none"> • Being Alike is Also Really Being Different <p>Lessons</p> <ul style="list-style-type: none"> • Spring Observation Walk • The Tree in the Ancient Forest • Mama’s Wild Child • What Do Plants Need? • Let’s Think About Plants • Animals Moving On Up • Living Things Native to Ohio <p><u>Ohio Department of Education - Science:</u> http://education.ohio.gov/Topics/Ohio-s-New-Learning-Standards/Science</p>	<p><u>SMARTBoard lessons:</u></p> <ul style="list-style-type: none"> ▪ Where Are the Animals? ▪ Who Does Not Belong? <hr/>