

Campbell County Schools
Kindergarten — Science
2nd Nine Weeks-at-a-Glance

The following skills should be the focus for this Nine Weeks:

Ongoing	
Embedded Inquiry	<p>GLE 0007.Inq.1 Observe the world of familiar objects using the senses and tools.</p> <ul style="list-style-type: none"> ✓ 0007.Inq.1 Use senses and simple tools to make observations. <p>GLE 0007.Inq.2 Ask questions, make logical predictions, plan investigations, and represent data.</p> <ul style="list-style-type: none"> ✓ 0007.Inq.2 Communicate interest in simple phenomena and plan for simple investigations. <p>GLE 0007.Inq.3 Explain the data from an investigation.</p> <ul style="list-style-type: none"> ✓ 0007.Inq.3 Communicate understanding of simple data using age-appropriate vocabulary. ✓ 0007.Inq.4 Collect, discuss, and communicate findings from a variety of investigations.
Embedded Technology and Engineering	<p>GLE 0007.T/E.1 Recognize that both natural materials and human-made tools have specific characteristics that determine their use.</p> <ul style="list-style-type: none"> ✓ 0007.T/E.1 Explain how simple tools are used to extend the senses, make life easier, and solve everyday problems. <p>GLE 0007.T/E.2 Apply engineering design and creative thinking to solve practical problems.</p> <ul style="list-style-type: none"> ✓ 0007.T/E.2 Invent designs for simple products. ✓ 0007.T/E.3 Use tools to measure materials and construct simple products.
Standard 4: Heredity	
Life Cycles	<p>GLE 0007.4.1 Observe how plants and animals change as they grow.</p> <ul style="list-style-type: none"> ✓ 0007.4.1 Observe a plant to identify how it changes as it grows from a seed to the adult plant and record data using non-standard measurement devices.
Reproduction	<p>GLE 0007.4.2 Observe that offspring resemble their parents.</p> <ul style="list-style-type: none"> ✓ 0007.4.2 Match pictures of seedlings to adult plants and a juvenile to the adult animal.
Standard 5: Biodiversity and Change	
Diversity	<p>GLE 0007.5.1 Compare the basic features of plants and animals.</p> <ul style="list-style-type: none"> ✓ 0007.5.1 Use a variety of representations to describe similarities and differences among plants and animals. ✓ 0007.5.2 Create a mural of an ecosystem and compare the characteristics of animals and plants within that environment. ✓ 0007.5.3 Match pictures of animal and plant characteristics needed for survival to appropriate environments.