

Campbell County Schools
Kindergarten - Science
1st Nine Weeks-at-a-Glance

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

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| 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. |

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| Standard 1: Cells | |
| Cell Structure and Function | <p>GLE 0007.1.1 Recognize that many things are made of parts.</p> <ul style="list-style-type: none"> ✓ 0007.1.1 Use puzzles to determine that there are many parts that make up a whole. ✓ 0007.1.2 Use building blocks to create a whole from the parts. ✓ 0007.1.3 Take apart an object and describe how the parts work together. |

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| Standard 2: Interdependence | |
| Living and Nonliving | <p>GLE 0007.2.1 Recognize that some things are living and some are not.</p> <ul style="list-style-type: none"> ✓ 0007.2.1 Categorize objects or images of objects as living or non-living according to their characteristics. |
| Interactions | <p>GLE 0007.2.2 Know that people interact with their environment through their senses.</p> <ul style="list-style-type: none"> ✓ 0007.2.2 Use the senses to investigate and describe an object. |

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| Standard 3: Flow of Matter and Energy | |
| Matter | <p>GLE 0007.3.1 Recognize that living things require water, food, and air.</p> <ul style="list-style-type: none"> ✓ 0007.3.1 Observe plants and animals and make records of their similarities and differences. ✓ 0007.3.2 Record information about the care, feeding, and maintenance of a living thing |