

## Science Unit Map ~ Grade 1 ~ Kit C

### Trimester Focus:

Animal Life

### Big Ideas:

- Animals have needs for life (air, water, food and space).
- Animals have a life cycle that includes egg, young (larva, pupa) and adult.
- Animals share some, but not all characteristics of their parents.

Resources	GLCEs	Battle Creek Kit Activity	Vocabulary
<p><u>Battle Creek Kit:</u> "An Animal's Life"</p> <p><u>Trade Books:</u></p> <p><i>Life Cycles</i> Donna Schaffer (1999)</p> <p><i>In the Woods: Who's Been Here?</i> Lindsay George (1995)</p> <p><i>Whose Baby is This?</i> Wayne Lynch (2000)</p> <p><i>An Earthworm's Life</i> John Himmelman (2000)</p> <p><i>Under One Rock</i> Anthony Fredericks (2001)</p> <p><u>Technology:</u> Please see additional resources in your binder.</p>	<p><b>Organization of Living Things</b></p> <p><b>L.OL.01.13</b> Identify the needs of animals.</p> <p><b>L.OL.01.21</b> Describe the life cycle of animals including the following stages: egg, young, adult; egg, larva, pupa, adult.</p> <p><b>L.HE.01.11</b> Identify characteristics that are passed from parent to young (for example: body coverings, beak shape, number of legs, body parts).</p> <p><b>L.HE.01.12</b> Classify young animals based on characteristics that are passed on from parents (dogs/puppies, cats/kittens, cows/calves, chickens/chicks).</p>	<p>1, 2, 3, 4, 6, 7, 8, 9, 10, 12, 15</p> <p>5, 6, 8, 12, 13, 14</p> <p>12, 14, 15</p> <p>12, 14, 15</p>	<p>Needs of Animals</p> <p>Life cycle</p> <p>Egg</p> <p>Young</p> <p>Adult</p> <p>Larva</p> <p>Pupa</p> <p>Characteristics</p> <p>Parents</p> <p>Air</p> <p>Water</p> <p>Food</p> <p>Beak shape</p> <p>Body coverings</p> <p>Feathers</p> <p>Fur</p> <p>Skin</p> <p>Hair</p> <p>Scales</p>