## Science 3 – 5 for use with NGSS 2013:

## Life Science: From Molecules to Organisms: Structures and Processes

## Life Cycles

| Students  | Learning Continuum Statements:  |
|-----------|---|
| Students: | RIT 151-160:  |
|           | Develops models of the life cycle of birds  |
| Students: | RIT 161-170:  |
|           | <ul> <li>Sequences the stages of the life cycle of flowering plants, using models</li> <li>Sequences the stages of the life cycle of insects, using models</li> <li>Sequences the stages of the life cycle of frogs and salamanders, using models</li> </ul>  |
| Students: | RIT 171-180:  |
|           | <ul> <li>Sequences the stages of the life cycle of flowering plants, using models</li> <li>Sequences the stages of the life cycle of frogs and salamanders, using models</li> </ul>   |
| Students: | RIT 181-190:  |
|           | <ul> <li>Sequences the stages in the life cycle of insects</li> <li>Compares life cycles of animals, using models</li> <li>Describes physical characteristics of animals and plants in different stages of their life cycles, using models</li> <li>Predicts stages in the life cycle of flowering plants</li> <li>Describes the life cycle of insects, using models</li> </ul> |
| Students: | RIT 191-200:  |
|           | <ul> <li>Compares life cycles of animals, using models</li> <li>Predicts stages in the life cycle of flowering plants</li> </ul>  |
| Students: | <ul><li><b>RIT 201-210:</b></li><li>Predicts stages in the life cycle of flowering plants</li></ul>   |
| Students: | <ul> <li>RIT 211-220:</li> <li>Predicts stages in the life cycle of flowering plants</li> </ul>   |