

**Science Curriculum Map
Grade 3**

Trimester 1 & 2	Trimester 3
<p>Ecosystems/Structures of Life Unit Proficiencies Understand and apply:</p> <ul style="list-style-type: none"> • Some animals form groups that help members survive. • Fossils provide evidence of the organisms and the environments in which they lived long ago. • In a particular habitat some organisms can survive well, some less well, and some cannot survive at all. • There are problems that are caused when the environment changes and the types of plants and animals that live there change. Solutions to these problems have differing effect and merit. <p>Priority Standards from NGSS</p> <ul style="list-style-type: none"> 3-LS1-1 3-LS2-1 3-LS3-1 3-LS3-2 3-LS4-1 3-LS403 3-LS4-4 	<p>Magnets & Electricity Unit Proficiencies Understand and apply:</p> <ul style="list-style-type: none"> • A complete loop is needed through which an electric charge can flow. • Batteries are a source of electrical energy. • Electric circuits can produce light, run motors and create sounds. • Certain materials are conductors of electricity. Non conductors of electricity are called insulators. • Magnets have opposite charged poles. <p>Priority Standards from NGSS</p> <ul style="list-style-type: none"> 3-PS2-1 3-PS2-2 3-PS2-3 3-PS2-4