

# 5<sup>th</sup> GRADE YEAR LONG PLAN

Month	Science	Math
<b>August</b>	<ul style="list-style-type: none"><li>• Identify needs met by a habitat</li><li>• Ecosystems – biotic/abiotic factors</li><li>• Understand levels of organizations</li><li>• Design an organism with special adaptations</li></ul>	•
<b>September</b>	<ul style="list-style-type: none"><li>• Finish organism</li><li>• Explain energy roles in food chains</li><li>• Understand different interactions between organisms-predation, competition, mutualism, commensalism, parasitism</li><li>• Science Fair – scientific method</li></ul>	•
<b>October</b>	<ul style="list-style-type: none"><li>• Cycles of nature</li><li>• Identify characteristics of different land biomes</li><li>• Identify characteristics of different aquatic biomes</li><li>• Create a biome</li><li>• Science Fair – scientific method</li></ul>	•
<b>November</b>	<ul style="list-style-type: none"><li>• Complete biomes</li><li>• Power point on the wetlands – Louisiana bayous or Florida Everglades</li><li>• Investigate properties of matter – mass, volume</li><li>• Science Fair – Scientific method</li></ul>	•
<b>December</b>	<ul style="list-style-type: none"><li>• Finish investigation of properties of matter – density buoyancy, conductivity, magnetism</li><li>• Complete Science Fair – oral presentations</li><li>• Understand structure of an atom</li><li>• Write chemical formulas</li></ul>	•