

Curriculum Map

Course Name	7 th Grade Life Science
SEPTEMBER	<ul style="list-style-type: none"> • Scientific Method • Characteristics of Living Things • Classification
OCTOBER	<ul style="list-style-type: none"> • Prokaryotic vs Eukaryotic Cells • Cell anatomy • Microscopes • Chemistry of Life • Cell Processes
NOVEMBER	<ul style="list-style-type: none"> • Cell Division • Meiosis • DNA
DECEMBER	<ul style="list-style-type: none"> • Mendelian Genetics • Advances since Mendel • Acquired characteristics • Darwin's Model of Evolution/Natural Selection • Clues about Evolution • Evolution of Primates
JANUARY	<ul style="list-style-type: none"> • Living earth • Populations • Interactions with communities • Abiotic factors • Cycles in nature • Energy flow
FEBRUARY	<ul style="list-style-type: none"> • Changes in Ecosystems • Biomes • Aquatic Ecosystems • Renewable and nonrenewable resources
MARCH	<ul style="list-style-type: none"> • Pollution • The three R's of conservation • Biodiversity

	<ul style="list-style-type: none">• Conservation Biology
APRIL	<ul style="list-style-type: none">• The Skeletal system• The muscular system• The digestive system• The circulatory system & Heart
MAY	<ul style="list-style-type: none">• The respiratory system• The nervous system• Body unit test• Dissection