



Science Curriculum Time Line



Grade 3

1st Grading Period	Science Inquiry and Application		Life Science
	Thinking like a Scientist Intro to Science, Technology and Engineering: Lab Safety, Procedures/Equipment; Team Building: Process Skills, Computer Technology; Engineering Design *These skills/topics should continue throughout the year.		PLANTS: Inheritance/Diversity/Life Cycles... (Will continue into 2 nd Grading Period) (3.LS.1-3) Observable Inherited, Physical Traits, Learned, Behavioral Traits, Variations within a species, Adaptations, Environmental Adaptations Life Cycle 3 weeks
2nd Grading Period	Life Science		
	PLANTS: Inheritance/Diversity/Life Cycles... (Continued from 1 st Grading Period) (3.LS.1-3) 3 weeks	ANIMALS: Inheritance/Diversity/Life Cycles (3.LS.1-3) Observable Inherited Physical Traits Learned Behavioral Traits Variations within a species Adaptations Environmental Adaptations Life Cycle 6 weeks	
3rd Grading Period	Physical Science		
	Matter (3.PS.1) Properties, Volume, Weight (mass) 3 weeks	Matter (3.PS.2) States of Matter, Properties, Changing States 3 weeks	Energy (3.PS.3) Forms of Energy 3 weeks
4th Grading Period	Earth and Space Science		
	Earth's Nonliving Resources (3.ESS.1) Composition of Soil and Rocks, Rock and Soil Characteristics, Investigation 4 weeks	Energy Resources (3.ESS.2) Nonrenewable Resources, Renewable Resources 3 weeks	Earth's Resources Are Limited (3.ESS.3) Uses, Conservation Management 2 weeks