Teacher: L. George	Week of: February 27- March 3, 2017
Subject: 8 th Grade Science	Quarter 3 Week 9

Monday	Tuesday	Wednesday	Thursday	Friday
. SPI/Check for	SPI/Check for	SPI/Check for	SPI/Check for	SPI/Check for
Understanding:	Understanding:	Understanding:	Understanding:	Understanding:
 GLE 0807.5.3 Analyze how structural, behavioral, and physiological adaptations within a population enable it to survive in a given environment GLE 0807.5.4 Explain why variation within a population can enhance the chances for group survival. GLE 0807.5.5 Describe the importance of maintaining the earth's biodiversity. 	 GLE 0807.5.3 Analyze how structural, behavioral, and physiological adaptations within a population enable it to survive in a given environment GLE 0807.5.6 Investigate fossils in sedimentary rock layers to gather evidence of changing life forms. 	 GLE 0807.5.3 Analyze how structural, behavioral, and physiological adaptations within a population enable it to survive in a given environment GLE 0807.5.6 Investigate fossils in sedimentary rock layers to gather evidence of changing life forms. 	 GLE 0807.5.3 Analyze how structural, behavioral, and physiological adaptations within a population enable it to survive in a given environment GLE 0807.5.6 Investigate fossils in sedimentary rock layers to gather evidence of changing life forms. 	 GLE 0807.5.3 Analyze how structural, behavioral, and physiological adaptations within a population enable it to survive in a given environment GLE 0807.5.6 Investigate fossils in sedimentary rock layers to gather evidence of changing life forms.
Students will understand, know, be able to	Students will understand, know, be able to	Students will understand, know, be able to	Students will understand, know, be able to	Students will understand, know, be able to
 Identify three kinds of adaptations that help organisms survive. Explain how variation occurs within a population Explain why genetic variation within a population is important. Explain how resistance to compounds is a survival characteristic. 	 Identify three kinds of adaptations that help organisms survive. Explain how variation occurs within a population Explain why genetic variation within a population is important. Explain how resistance to compounds is a survival characteristic. 	 * Identify 2 kinds of evidence that shows that organisms have changed over time Identify how the fossil record shows that changes in the kinds of organisms in the environment have been occurring over time 	• Identify 2 kinds of evidence that shows that organisms have changed over time * Identify how the fossil record shows that changes in the kinds of organisms in the environment have been occurring over time	*Identify 2 kinds of evidence that shows that organisms have changed over time * Identify how the fossil record shows that changes in the kinds of organisms in the environment have been occurring over time
Learning Activities	Learning Activities	Learning Activities	Learning Activities	Learning Activities
 DCFA Read fit Assignments 	Review Test evolution/natural selection Assignments	 Fossil Notes Fill-in the notes Assignments	WS Fossils and Evolution Assignments	Film with questions: blue planet Assignments
		_	_	B
 Study for test tomorrow 	• HW: read over notes	• Read over notes	Finish WS	