

What's the Point?

Evolution

SBI 3UI

Date	LEARNING GOAL	Red	Yellow	Green
May 21	According to scientists, what was the originating event that lead to life on Earth?			
	Who proposed the idea of primary abiogenesis? What is it? Who provided the first evidence to support it?			
	What type of organism would likely have been the first to appear on Earth?			
	What was Carl Linneaus' contribution to understanding relationships between organisms? Why did he do it?			
	What was Georges Cuvier's contribution to the study of evolution?			
	Explain what happens in the fossil layer as the strata layers get deeper.			
May 22	What was Lamarks contribution to the Theory of Evolution? Why was he also wrong?			
	Who was Darwin? Describe his voyage and contributions.			
May 24	Be able to describe a general timeline to show Darwin's theory and how it has fallen in and out of favour.			
	List the 5 factors that cause evolutionary changes (microevolution).			
	Describe the 8 reproductive isolating mechanisms and why they are necessary for speciation.			
May 29	List and describe evidence used to support evolutionary theory.			
May 30	Discuss the effects and consequences of Human activity on evolution.			