

### Unit Plan: Scientific Method and Life

*Objectives:* By the end of this unit all students should be able to:

- Understand and apply the steps of the scientific method
- Understand and use the vocabulary associated with the scientific method
- Determine whether or not the results of an experiment are valid
- Understand and apply the characteristics of life

Monday	Tuesday	Wednesday	Thursday	Friday
8.20	8.21	8.22	8.23	8.24
			- Intro to Class - Science Safety <hr/> Hwk: Read Soap Lab Intro Write Hypothesis Contract DUE MONDAY	- Check Hypothesis - Create a procedure <hr/> Hwk: Finish any procedure Read Pg. 13-19 Contract DUE MONDAY
8.27	8.28	8.29	8.30	8.27
- Criteria for a good experiment - Set up the Soap Lab <hr/> Hwk: Criteria Packet Study for Prefix Quiz	<b>** Prefix Quiz 1 **</b> - Prelab Mystery Matter - Look out Below <hr/> Hwk:	- Set up Mystery Matter Lab - Analyze Soap Lab <hr/> Hwk: Read Pg. 5-9	- Analyze Mystery Matter - Characteristic of Life - Review <hr/> Hwk: STUDY FOR TEST	<b>UNIT 1 TEST</b> <hr/> Hwk:

*\*Note: Mrs. Giegler reserves the right to make changes & not everything we do in class will be listed on this sheet. If you are absent use this as a guide, but make sure that you still talk to Mrs. Giegler.*