

THEME: : Scientific Method/ Psychology (Science Fair Project Introduction) Teacher: Susan, Jason and Mark

GOALS: Students will be able to identify the steps in the Scientific Method and terms associated with the process. Students will be able to predict human reactions based on the analysis of human behavior study labs and have an understanding of thinking about thinking.

Spiritual	MENTAL		SOCIAL	NATURAL	EMOTIONAL	CREATIVE		PHYSICAL
	(Linguistic)	Logical/Mathematical	(Interpersonal)		(Intrapersonal)	(spatial)	(musical)	(kinesthetic)
<ul style="list-style-type: none"> • Rorschach Test analysis • Myer Briggs Testing • Centering • Self-reflection journaling • Mysteries Council (true self revealed) 	<ul style="list-style-type: none"> • Research • Writing • Scientific Method Terminology 	<ul style="list-style-type: none"> • Metric System • Science Fair experiment planning 	<ul style="list-style-type: none"> • Labs • Class discussions • Labs integrated with other classes 	<ul style="list-style-type: none"> • Science Fair project research and preparation • Categorizing class • Nature Lab 	<ul style="list-style-type: none"> • Analysis of self control • Myer Briggs Testing • Rorschach Test analysis • Art vs. the Artist (Little Tree) 	<ul style="list-style-type: none"> • Create your own Rorschach analysis using different music genre 	<ul style="list-style-type: none"> • Create your own acronym for the Scientific Method • Create your own song about the Scientific method • Metric System Song 	<ul style="list-style-type: none"> • Labs • Gallery Stroll Rorschach • Skit : Act out Scientific Method Process • Relay Race Analysis • Sleeping Style Analysis

UNIT SEQUENCE Begin with introduction to scientific method through simple lab and an introduction to Cornell Notes using terms needed to complete Science Fair Project research. Students create their own “art” form to help memorize the Scientific Method. Students will perform several labs that involve Psychology to ensure understanding of Scientific Method process, pick Science Fair project topic, research and complete 5 sections of paper in preparation for Science Fair in Jan/ Feb. Unit will end with formal assessment on terms and basic Psychological terms and concepts.

Notes: Rorschach Prints, Myers Briggs Tests, Scientific Method Terms, Science Fair materials, Metric System Lesson, Popcorn & video camera and for Self control lab