




	September	October	November	December
TRIPS & FIELD STUDY	Mt. Hermon High & Low Ropes; Fall Creek; Big Basin to the Sea Hike	Fall Creek Pigeon Point Lighthouse Overnight w/ Restoration / Tidepools	Fall Creek-Lime Kilns, Barrel Mills, etc.; Tech Museum DNA Lab & Imax (tentative)	Fall Creek (Rain) Shakespeare Santa Cruz (tentative)
SCIENCE	Brain Biology Learning to Learn (Dr. Marian Diamond) Sheep Brain Dissection Scientific Methods Calorie Lab <i>Brain Rules</i> - chp. 4	Genetics & Fast Plants Garden Begin Fall Creek Guide <i>Water</i> Chapter 1 Yearlong Research Projects Begin 	Bottle Biology Garden <i>Water</i> Chapter 2 & 3	Hydrology / River Cutters <i>Water</i> Chapter 4
LANGUAGE ARTS	Baseline Writing In-class essay #1 Parts of Speech/ Conventions review "Charles" :Flowers for Algernon" Roots/Vocab/Spelling Daily Writing	"Harrison Bergeron" <i>The Giver</i> Family Ritual Essay Letter- Essay #2 Cont. Grammar/Conventions as nec. Begin <i>Giver</i> Essay + Research	<i>The Giver</i> Essay/Research paper <i>The Giver</i> projects Letter Essay #3 <i>"Fahrenheit 451"</i> Group Discussions Advertising Techniques & Media Awareness (as time allows)	<i>Fahrenheit 451</i> (cont. as nec.) "Listen To a Life" Contest Writing Grandparent Interview due... Letter-Essay #4
SOCIAL STUDIES & GEOGRAPHY	Migration to North America Review of Colonial Life and Times Puritans/Triangle Slave Trade 13 colonies map Grandparent Interview Assign.	Revolution (causes...) 13 Colonies Personal Migration Map Genealogy (Family Tree) Action Projects begin...(year long)	Watershed Geography Constitution Bill of Rights Overview - 3 Branches of Gov.	Watershed Geography & Issues (cont') The Executive and Legislative Branches
MATH	Math 2 (Math Foundations) Math 3 (Pre -Algebra) Algebra 			
PE & HEALTH	Baseline Statistics Heart Rate Mile Run Time Flexibility Health Education (yearlong)	Continue Fitness Monitoring Sport Unit 		
LIFESKILLS & LIFELONG GUIDELINES	Truthfulness Trustworthiness	Active Listening	Problem Solving	Patience

January

February

March

April

May

Pacific Edge & Castle Beach Clean-up

Fall Creek

Parent Organized Ski Trip; Fall Creek Mont Bag Aquarium, Tidepools, & Local History;

Star Night Waste Water Treatment Plant

Catalina Island Fall Creek - Steelhead; Rafting Stanislaus

June: The Gorge!

Salmon & Trout activities Research Investigations Heat / Wind

Native Plants & Animals Classification Insects

Non-Natives Research Investigations Water Chapter 7 & 8

Population Studies Water Chapter 9 & 10

Water Treatment, Groundwater Water Chapter 11

Research Investigations

Water Chapter 5 & 6

Investigation Presentations

Investigation Presentations

Whirligig Whirligig Projects Letter essay #5 Begin Writer's Workshop

Writing Workshop continues Literature Circles - novels of Conflict/Discrimination Letter Essay #6

Cannery Row (excerpts) Descriptive Writing Letter Essay #7

Civil War Lit Circles? Stories set in the Civil War Letter Essay #8

Speech Unit Letter Essay #9

Watershed Geography & Issues (continuing) The Judicial Branch Courts and Cases

Maps of Westward Migration Manifest Destiny Native American Issues

Intro. to Civil War Changing US Pol. Geography

Population Simulation US maps - resources Civil War (cont.) Maps North V. South

Ecosystem Analysis Geography of the Future Reconstruction Women's Suffrage Showcase Portfolio (June)

Waste & Fresh Water Statistics

Continue Fitness Monitoring Sport Unit

Pride

Perseverance

Cooperation

Common Sense

Integrity & Friendship