The Eighth Annual In the Lab Before Christmas

Presented by the Pacifica High School AP Chemistry Class 8 December 2005

Ira Remson s Journal Why we Experiment Mr. Licata A Super Gift Polymer Synthesis Jared Getzlaff and Michael O Connell The Haunted Halls Use of a Catalyst Michael Dangnguyen and Won Hwang Attack on the High Seas Surface Area and Reaction Rate Matt Dalton and Bobby Fuertes **Purple Haze** Mechanisms of a Reaction Alex Lee and Vanessa Lord The Christmas Dinner Pressure/Volume Relationships Katty Collender and Kristen Rooney Time for Homework Products of Combustion Akemi Ishii and Corey Starbird A Tip for the Waitresses Heat of Vaprorization Yong Mi Jo and Allison Schissler **A Chemical Reaction** Evidence of a Chemical Reaction Alan Kim and Jason Yi At the End of the Rainbow Activation Energy Cameron Moore and Kieran Sharma Trapped Like a Mole **Buoyancy** Tanner Hayes and Skyler Prescott Game Night Quantum Mechanics of Light Johnson Le and Brian Nguyen A Terrorist Plot **Oxidation - Reduction Reactions** Boaz Choi, Kyle Trench, and Edgar Ureno Acid/Base Indicators **Gangsta** Paradise Sarah Jackson and Daniella Valdez Arguments about Tall Things Pressure and Temperature Relationships June Bott and Mark Melikian A Knight s Tale Pressure of the Atmosphere Steve Ly and Aaron Matalon Indiana Colin and the Flowerpot of Fire **Oxidation** -Reduction Reactions Colin Burt and Timothy Munn

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Pacifica High School Administration

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