



## Time / Cost Estimate

**Time: Prep - 15 min / Active - 35 min**

Prep time includes making or getting ice for the activity and distributing the various tools. Active time represents the amount of time required to perform the activity and observe the resulting compound. It also includes the time needed for clean-up.

**Initial Cost: \$162.00**

While the initial cost is high due to the purchase of the UV lamp, the cost will be lower for subsequent activities. Furthermore, the quantities of zinc acetate dihydrate and sodium hydroxide should last for the duration of their shelf life, which is approximately 36 months.