



## **Virginia Region II Annual Teacher Night at Jefferson Lab 2025**

**Activity Title:** **Glowstick Lab**

**Type:** Experiment

**Grade Level:** Grade 6

**Time Allotment:** 45 minutes

### **Objectives with Correlated SOLs:**

6.4 The student will investigate and understand that there are basic sources of energy and that energy can be transformed. Key ideas include  
c) radiation, conduction, and convection distribute energy; and  
d) energy transformations are important in energy usage.

### **Materials List (including equipment):**

- Glow Sticks
- Ice
- Beaker for Cold Water
- Beaker for Hot Water

### **Teacher Contact Information:**

Lindsay Craig

*Lindsay.Craig@cpschools.com*