

Light Stick Chemistry Data Sheet

What effect do you think temperature will have on the light sticks?

| | Ice Water Beaker | Room Temp. Beaker | Warm Water Beaker |
|------------------------------------|------------------|-------------------|-------------------|
| Temperature of water at activation | | | |

| Observations | Ice Water Beaker | Room Temp. Beaker | Warm Water Beaker |
|-----------------------------|------------------|-------------------|-------------------|
| At activation | | | |
| 15 minutes after activation | | | |
| 30 minutes after activation | | | |
| 45 minutes after activation | | | |
| 60 minutes after activation | | | |