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| **The Sun’s Warming Power Activity 3** | | |
| **Pre-Activity Discussion Questions** | | |
| When is sunlight the most intense? |  | |
| When is sunlight the least intense? |  | |
| What causes these changes of intensity |  | |
| **Post-Activity Discussion** | | |
| Which system, direct light or indirect light, provided evidence that the most energy was delivered per square? | |  |
| Which hemisphere receives the most direct light on June 21st? What season is this hemisphere experiencing on June 21st? | |  |
| Which hemisphere receives the most direct light on December 21st? What season is this hemisphere experiencing on December 21st? | |  |
| What causes the sunlight that obviously comes from the same source to be more or less intense? | |  |
| How does the tilt of Earth affect the intensity of sunlight in each hemisphere? | |  |