

Your Name: _____

Peer Reviewer Name: _____

Light Waves Unit: "Why does Australia have the highest rate of skin cancer?"**Week One Question: "How does light from the sun cause skin cancer?"**

Did they answer it? (Not answered) 1 2 3 4 5 6 7 8 9 10 (Fully answered)

| Word or Concept | Peer Reviewer | | Teacher | |
|-----------------------------------|---------------|----------|---------|----------|
| | Clear | Accurate | Clear | Accurate |
| UV Light | | | | |
| Absorb | | | | |
| Transmit | | | | |
| Melanin | | | | |
| Wavelength | | | | |
| Genetic Material/Cell Nucleus/DNA | | | | |

Week Two Question: "What makes different forms of light different? / What is the Electromagnetic Spectrum?"

Did they answer it? (Not answered) 1 2 3 4 5 6 7 8 9 10 (Fully answered)

| Word or Concept | Peer Reviewer | | Teacher | |
|---|---------------|----------|---------|----------|
| | Clear | Accurate | Clear | Accurate |
| Radio / Microwave / Infrared / Visible / UV / X - Ray / Gamma Ray | | | | |
| Absorb | | | | |
| Transmit | | | | |
| Reflect | | | | |
| Wavelength | | | | |
| Frequency | | | | |
| Amplitude | | | | |

Week Three Question: "Why does Australia have a higher amount of UV than Brazil?"

Did they answer it? (Not answered) 1 2 3 4 5 6 7 8 9 10 (Fully answered)

| Word or Concept | Peer Reviewer | | Teacher | |
|---|---------------|----------|---------|----------|
| | Clear | Accurate | Clear | Accurate |
| UV Light | | | | |
| Absorb | | | | |
| Transmit | | | | |
| Reflect | | | | |
| Ozone | | | | |
| Earth's Atmosphere (Nitrogen, Oxygen, Carbon Dioxide) | | | | |

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