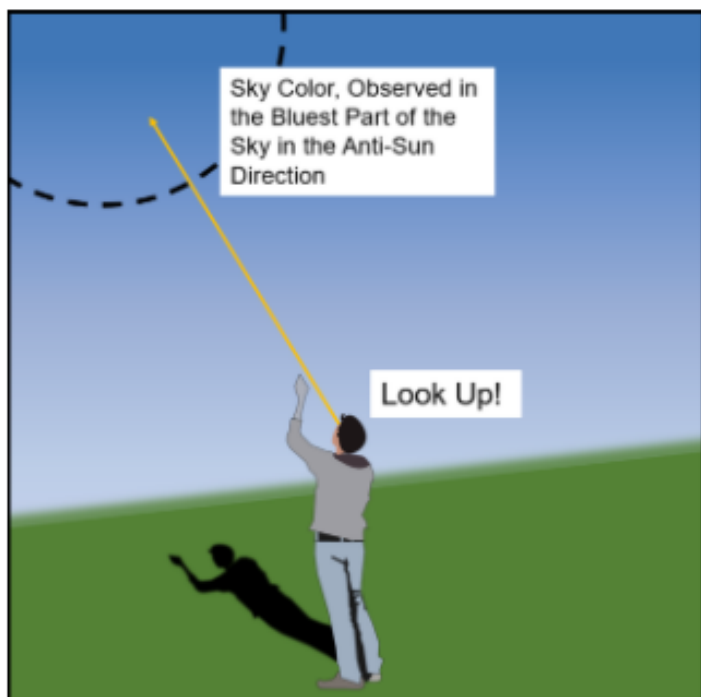


## My NASA Data - Interactive Models

### Exploring Sky Color and Visibility



<b>deep blue</b> (azul intenso, bleu foncé)
<b>blue</b> (azul medio, bleu)
<b>light blue</b> (azul claro, bleu clair)
<b>pale blue</b> (azul pálido, bleu pâle)
<b>milky</b> (lechoso, laiteux)

Background information is provided in the Teacher Key.



## THE GLOBE PROGRAM

This virtual lesson is modified from the original Elementary GLOBE Learning Activity [Why \(Not\) So Blue?](#) created by the [UCAR Center for Science Education](#). There is an [activity mat \(poster\) for the original activity](#).

Teachers who are interested in receiving the answer key, please complete the [Teacher Key Request and Verification Form](#). We verify that requestors are teachers prior to sending access to the answer

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keys as we've had many students try to pass as teachers to gain access.

## Grade Band

- 3-5
- 6-8
- 9-12

## Supported NGSS Performance Expectations

- [5-ESS2-1: Develop a model using an example to describe ways the geosphere, biosphere, hydrosphere, and/or atmosphere interact.](#)
- [MS-ESS2-1: Develop a model to describe the cycling of Earth's materials and the flow of energy that drives this process.](#)
- [MS-ESS3-3: Apply scientific principles to design a method for monitoring and minimizing a human impact on the environment.](#)

## Related Resources

- [Elementary GLOBE: Why \(Not\) So Blue?](#)