

Digital Microscope

What does it teach?

Description: Students are asked to bring in dust from their classroom. The teacher is given sticky paper to capture dust particles prior to the visit. A sample collected from the school/classroom is brought in. Other items shown are dust from the MLO office, a dust sample from the Gobi desert, and carbon soot from the filters of the MLO Aethalometer.

MLO staff can teach the students how to view the small dust particles with a digital microscope so that they appear on a computer screen enlarged.



Table with Digital Microscope Display



Darryl demonstrates the digital microscope