



International Lesson Plan Cubic Earth

Menlo seventh grade science students worked with seventh graders at the Tsai Hsing School in Taiwan.

Students at both schools conducted a biodiversity study of leaf litter and soil, using a Burlese funnel, and compared results across campuses. Students worked in small groups and compared data with other small groups.

“The project as a whole worked well. Menlo students had an increased level of excitement. The intro video worked well and the idea for it is solid and educative. What really worked was creating and sharing videos. This helped achieve the goal of helping students connect with students in another place. Schoology worked well for both posting pictures, videos and commenting. Because there was huge variation in the data that groups found, next year I want to compile all data so that we have more data to analyze.”

— Danny Boyer, Menlo 7th Grade Science Teacher