

Some Internet websites with science and math lesson plans and activities using the clinometer your students make in the classroom.

Using the clinometer to measure slopes and their relationship to landslide susceptibility:

http://interactive2.usgs.gov/learningweb/teachers/landpeople_teachers_la_1.htm

<http://school.discovery.com/lessonplans/programs/landslides/>

Activities using the clinometer to measure slopes and their relationship to a watershed:

<http://www.nps.gov/saan/education/curricula/waterdistribution1.PDF>

Activities using clinometer to measure the height of objects (trees, buildings):

http://www.lpb.org/programs/forestseries/pforser_prog4.pdf

http://www.nrm.qld.gov.au/education/modules/junior_secondary/secondary_greenhouse/clinometer.pdf

http://www.nasaexplores.com/show_912_teacher_st.php?id=021221110024

Using the clinometer to measure slopes and construct a topographic map of an area:

<http://web.dawsonschool.org/science/bmeyers/studentprojects/rmnp/D%20period/rockhill.html>