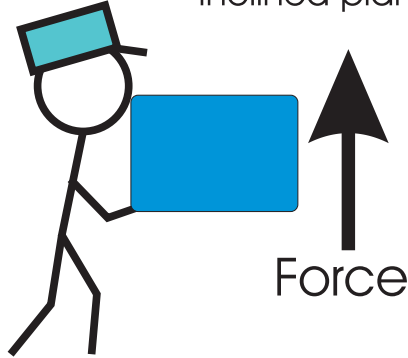


Working With Inclined Planes

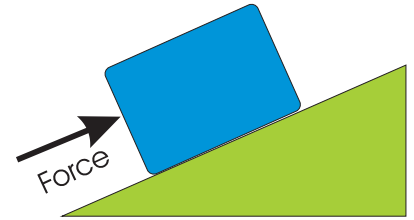
Technology Challenge

London District Catholic School Board

Inclined planes can be used to help lift loads.



Less force is required to push a load up an inclined plane (ramp) than to lift it. Friction on the ramp can be a factor.



The angle of the inclined plane determines how much force will be required to move a load.

A steep plane will lift the load higher, but this will require more effort.

