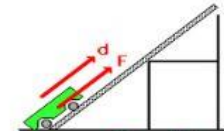
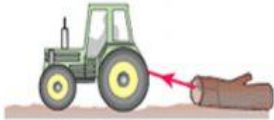


Work OR No work

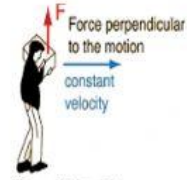
Displacement is horizontal
Force is vertical
 $\cos 90^\circ = 0$



Whenever F and d are
in the same direction,
 $\theta = 0$ degrees.



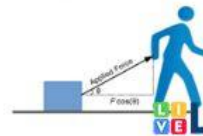
The horizontal component of the force
on the log is doing the work here.



Force perpendicular
to the motion
constant
velocity



No work done: Force is applied but
no displacement



LIVEWORKSHEETS

