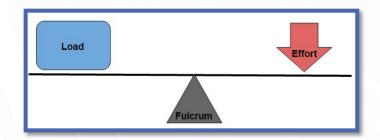
Levers and Linkages



LEVER CLASSES



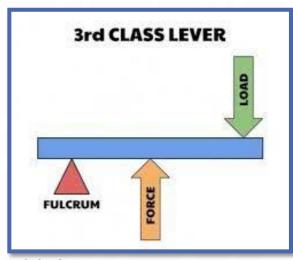
CLASS 1

This is the most common type of lever. With a class 1 lever the fulcrum is in the middle. The effort is on one side and the load is on the other.



CLASS 2

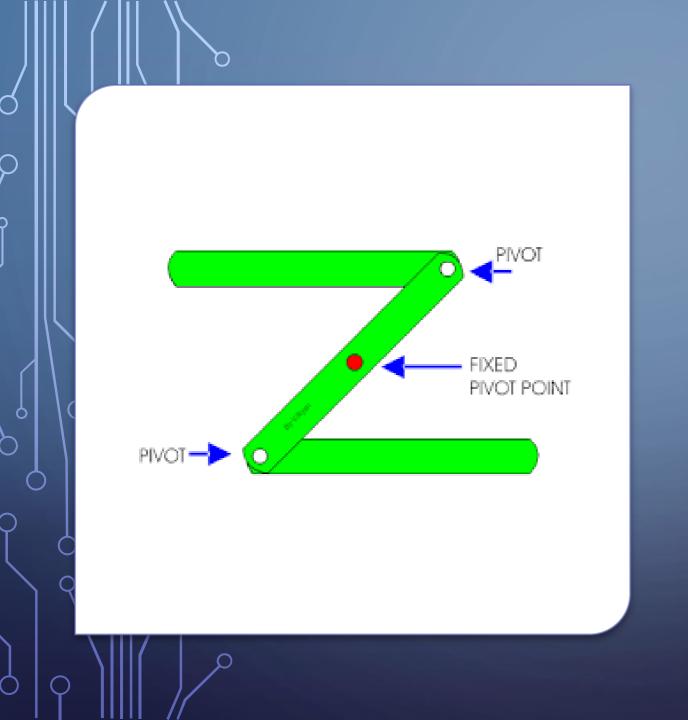
The fulcrum is at one end, the effort is at the other end and the load is in the middle.



CLASS 3

With a class 3 lever, the pivot is at one end, the load is at the other and the effort is in the middle.





LINKAGES

A MECHANISM MADE BY CONNECTING LEVERS.





WHERE ARE LEVERS AND LINKAGES SEEN?



LOCKING PLIERS



BICYCLES



OIL WELL PUMPS





LOADERS



INTERNAL COMBUSTION **ENGINES**



COMPRESSORS

