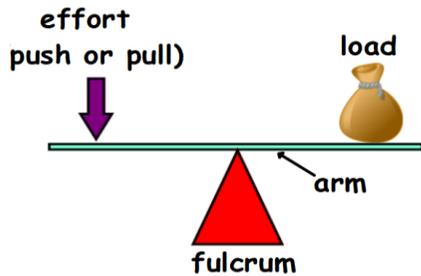


“The Ancient Egyptians: Who were they and what did they leave behind?” (D&T)

**Big Ws: Levers**



Push or pull one end of the arm to make the other end move.

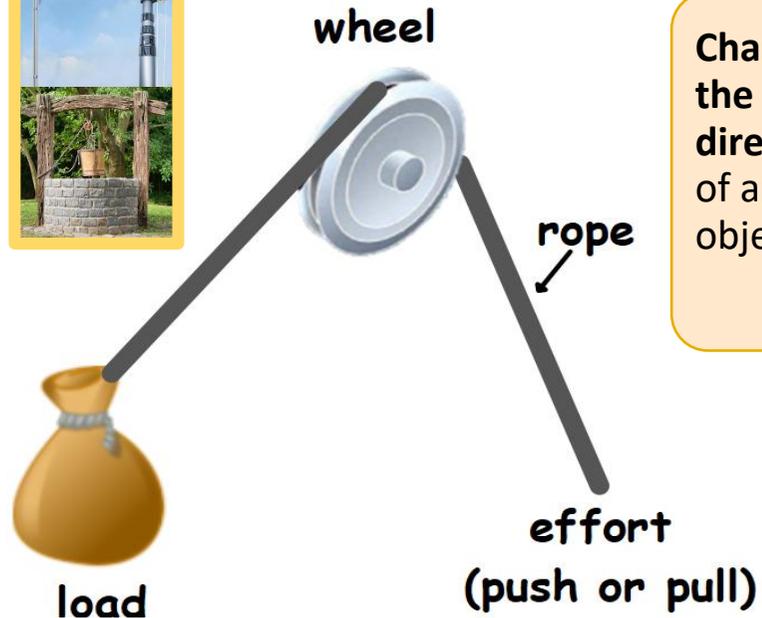
The closer the fulcrum is to the load, the less effort that is needed.



**Vocabulary**

effort	load	simple machine	shaduf
Force needed to move an object.	Object being moved.	Helps to pull, push and move with less effort	Used to transport water.

**Big Ws: Pulleys**



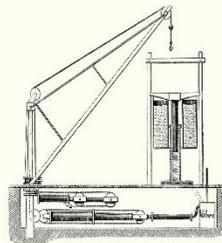
Change the direction of an object.

Rope has to move freely over the grooved wheel.

**Important People**

**William Armstrong**  
(1810-1900)

- Designed the first modern-day crane.



What I can remember  
➤ Vehicle for Dogger (Y1)