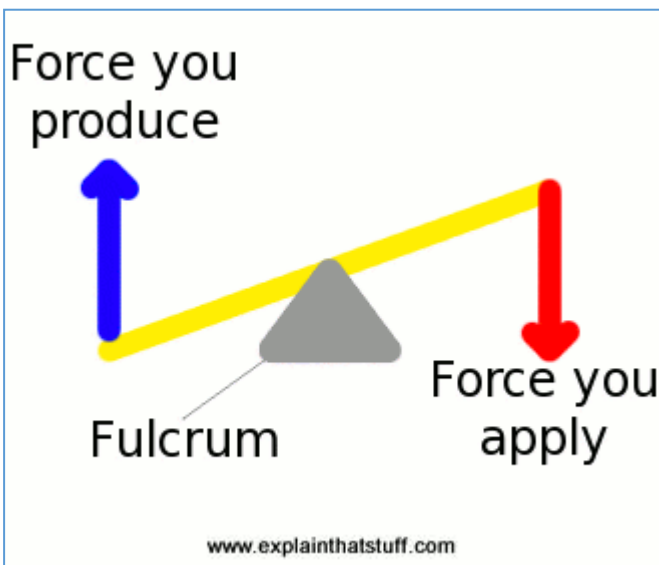


## Frankie does Engineering - Levers



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In the story it is difficult for Ellie and Cassandra to make the seesaw work because Ellie is much heavier than Cassandra. But if Cassandra's end of the seesaw was much longer than Ellie's end then it would be possible. This is because a seesaw is a type of lever. Levers are simple machines that allow us to lift heavy loads with only a little work.