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Ch-11 (Force & energy)

Types of energy:-

- Mechanical energy = A moving car possesses mechanical energy due to its motion.
- Solar energy = When we hang our clothes to dry in the sun we use the solar energy.
- Geothermal energy = we can use the geothermal energy for steam & hot water produced inside the earth to heat building & generate electricity.
- Wind energy = Wind Power is the conversion of wind energy into a useful form, such as electricity, using wind turbines.
- Water energy = water energy is used to generate electricity.
- Sound energy = when we play on musical instruments like = guitar, veena, Drum sound energy is produced.
- Heat energy = Burning coal gives heat & light energy.
- Electrical energy = The washing machines, T.V., tablet, computers, tube lights, bulbs & fans run on electricity or electrical energy.