How- to Science

@ what do you think the science part of this class is?

· Because we deal 4 motion electricity + change x2 Labs and experiments we do

acturtus

Systematic · Science (Physical)

Q2 luthent is science?

· Ducy of things around us.

· Using models & testing them

· Explain Everythy

QI	Why	are	the	Lubs & Experiments pottlere fahis
	the	seu	mce	potter of this
	class?			

- Becoure we are doing science
- · Physically doing science
- · Help us study stuff around us.
- . 7th Gr Science Steps Do seperates
 from the muth.

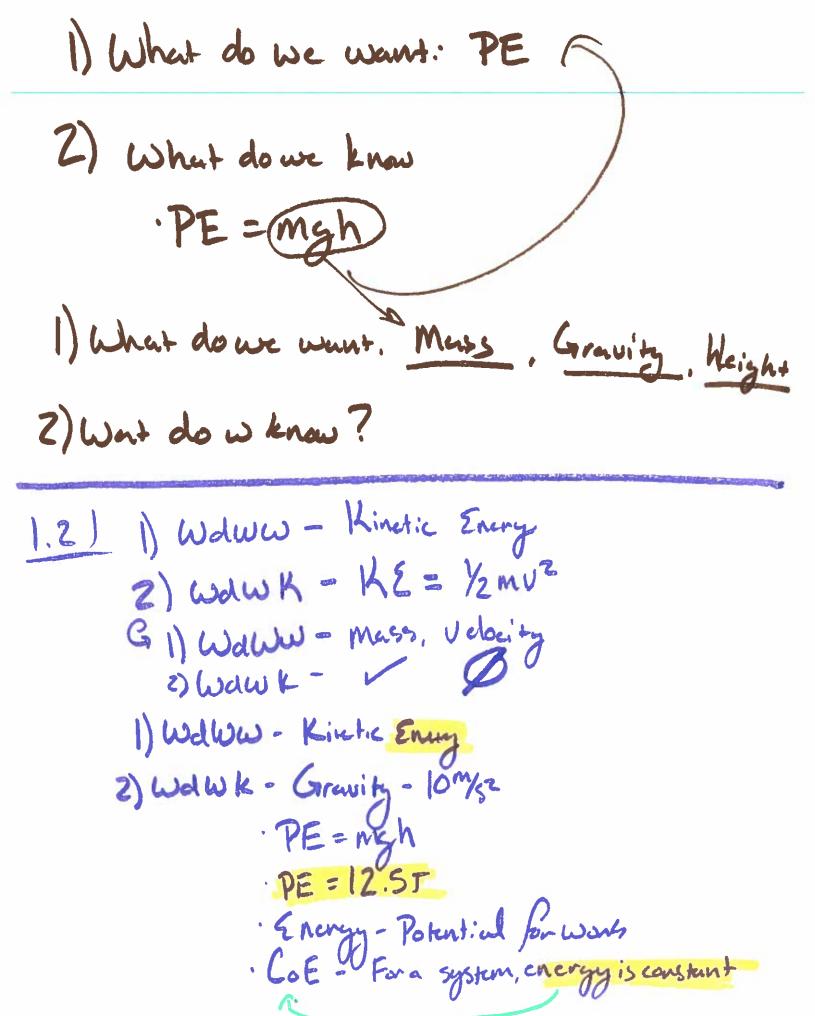
How - to Science

- 1) What do I want.
- 2) What do I Know.
- 1) What do we want? Cakalate PE
- 2) What do we know?
 - · Mass is Illy
 - · height is 1.25m
 - PE = mgh
 - · Gravity is 10 M/32

Science tip #1

Always Stert with

the equation.



Sammary of Mechanics

2 F=ma > tells hav/when motion changes

PEMU -> predicts the outcome of all collisions

CoE - make predictions based on changes in Energy.