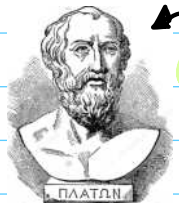
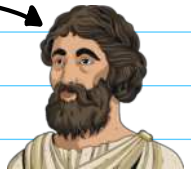
Light Throughout History

For centuries people asked questions about light & how we see. Even today scientists still have questions.

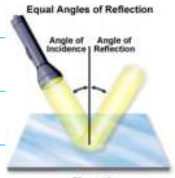


Plato thought light emerged from the eye. Pythagorus proposed that light reflected off things into our eyes.

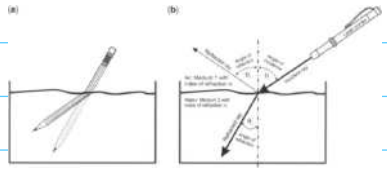


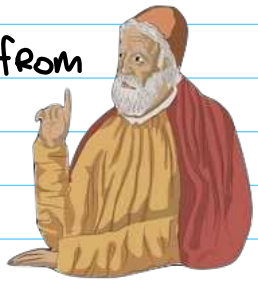


Euclid made discoveries re: reflection → the angle of the incoming light & mirror is = to angle of reflected light & mirror.



Ptolemy explored how light bends as it passes from air into water.



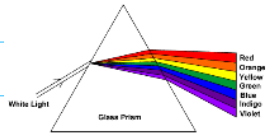




Al-Haytham continued Pythagorus & Euclid's work → showed light is bounced off objects & into our eyes.



Sir Isaac Newton → proved that "white" light is actually a mixture of different colours of light.





Ole Rømer made first measurement of light in 1676 by timing eclipses of Jupiter's moon Io.



Albert A. Michelson discovered more accurate way to measure the speed of light in early 1900's